

BOSTON PUBLIC LIBRARY



3 9999 06317 094 6



788

U.S. Department
of Transportation

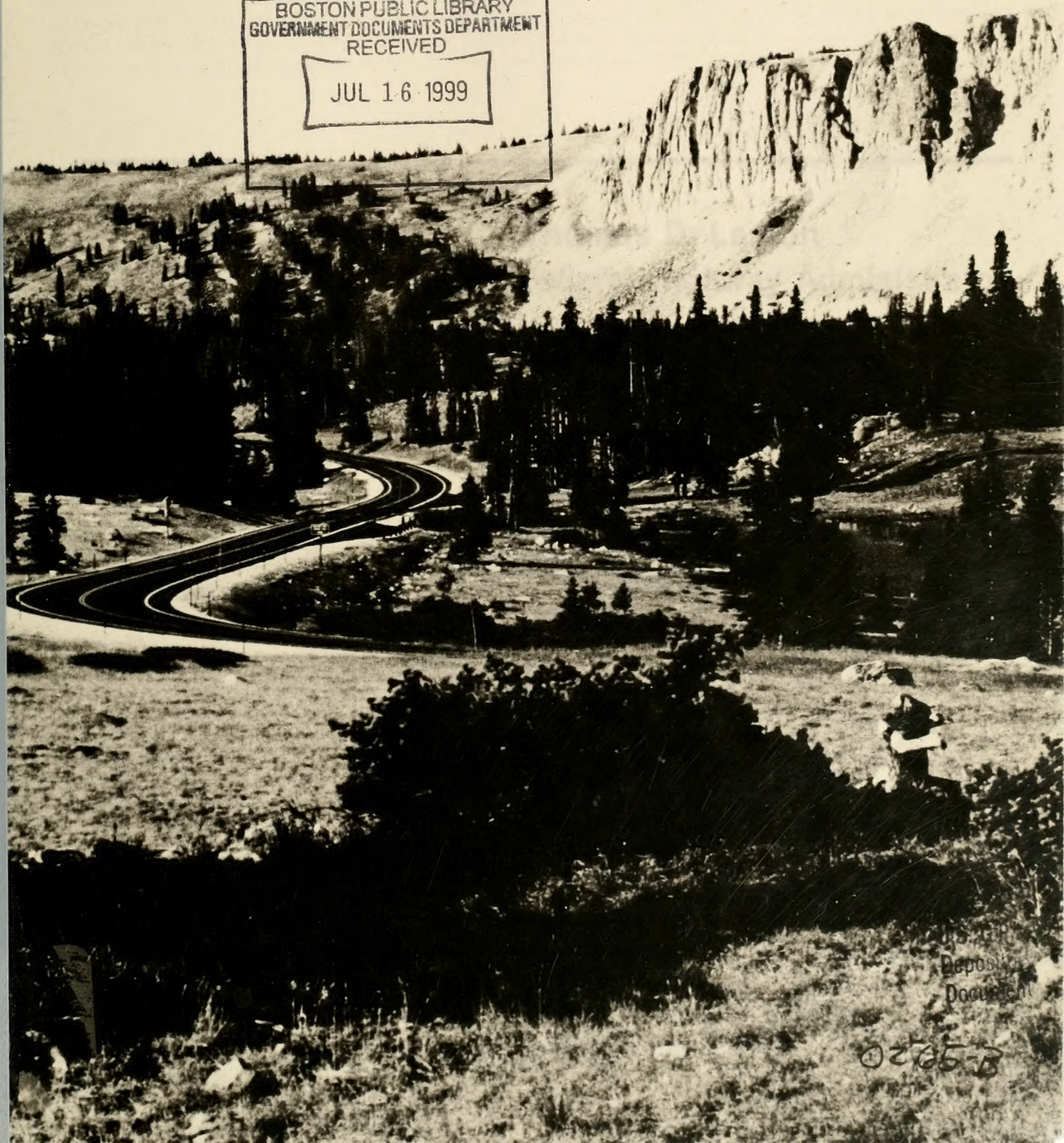
Federal Highway
Administration

TD 2-23-988

Highway Statistics 1988

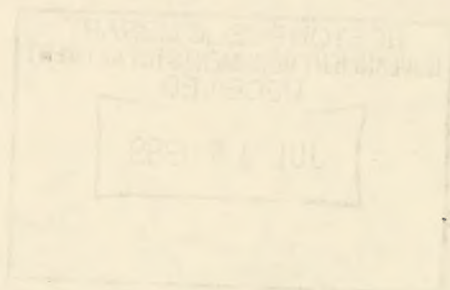
BOSTON PUBLIC LIBRARY
GOVERNMENT DOCUMENTS DEPARTMENT
RECEIVED

JUL 16 1999



U.S. G.P.O.
Depository
Document

0265-3



DISCARDED BY
SUFFOLK UNIVERSITY
SAWYER LIBRARY
8 ASHBURTON PLACE
BOSTON, MASS 02108



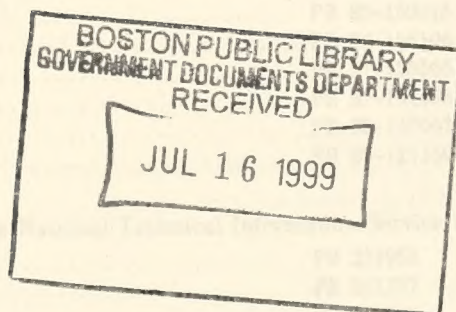
U.S. Department
of Transportation

**Federal Highway
Administration**

Highway Statistics 1988

Thomas D. Larson
Federal Highway Administrator

DISCARDED BY
SUFFOLK UNIVERSITY
SAWYER LIBRARY
8 ASHBURTON PLACE
BOSTON, MASS. 02108



Ref
HE
355
.A3
A25
1988



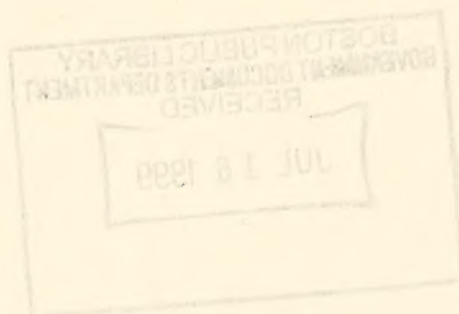
U.S. Department
of Transportation
Federal Highway
Administration

Highway
Statistics
1988

Thomas D. Larson
Federal Highway Administrator

U.S. DEPARTMENT
OF TRANSPORTATION
FEDERAL HIGHWAY
ADMINISTRATION

DISCARDED BY
SUFFOLK UNIVERSITY
SAWYER LIBRARY



138361

Preface

This publication was prepared by the Office of Highway Information Management, Federal Highway Administration. The 44th of an annual series, it presents the 1988 analyzed statistics of general interest on motor fuel, motor vehicles, driver licensing, highway-user taxation, State highway finance, highway mileage, and Federal aid for highways; and 1987 highway finance data for municipalities, counties, townships, and other units of local government. A listing of the data is given in the table of contents and a brief description is given in the text accompanying each section.

The Highway Statistics series has been published annually beginning with the year 1945. Most of the earlier editions are now out of print, but limited quantities of those listed are available, and prices are subject to change. Much of the information presented in the earlier editions is summarized in the publication *Highway Statistics, Summary to 1985*. Following is ordering information from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402:

	<i>Stock Number</i>	<i>Cost per Copy</i>
Highway Statistics, 1985	O50-001-00301-5	\$10.00
Highway Statistics, Summary to 1985	O50-001-00303-1	\$11.00
Highway Statistics, 1987	O50-001-00307-4	\$9.50

The annual Highway Statistics for years 1969-1987, and the Summary to 1985 are available on microfiche from the Department of Commerce, National Technical Information Service, Springfield, Virginia 22161. Following are the accession numbers and prices to be used when ordering:

	<i>Accession Number</i>	<i>Cost per Microfiche Copy</i>
Highway Statistics, 1969	PB 197714	\$6.95
Highway Statistics, 1970	PB 206547	\$6.95
Highway Statistics, 1971	PB 220134	\$6.95
Highway Statistics, 1972	PB 231001	\$6.95
Highway Statistics, 1973	PB 239989	\$6.95
Highway Statistics, 1974	PB 255090	\$6.95
Highway Statistics, 1975, Section 1	PB 271953	\$6.95
Highway Statistics, 1975, Section 2	PB 261237	\$6.95
Highway Statistics, 1975, Section 3 and Charts	PB 267552	\$6.95
Highway Statistics, 1975, Section 4	PB 261266	\$6.95
Highway Statistics, Summary to 1975	PB 273520	\$6.95
Highway Statistics, 1976	PB 282479	\$6.95
Highway Statistics, 1977	PB 296097	\$6.95
Highway Statistics, 1978	PB 80-126-808	\$6.95
Highway Statistics, 1979	PB 81-127-367	\$6.95
Highway Statistics, 1980	PB 82-142027	\$6.95
Highway Statistics, 1981	PB 83-128082	\$6.95
Highway Statistics, 1982	PB 84-132968	\$6.95
Highway Statistics, 1983	PB 85-139913	\$6.95
Highway Statistics, 1984	PB 86-156106	\$6.95
Highway Statistics, 1985	PB 87-128666	\$6.95
Highway Statistics, Summary to 1985	PB 87-191458	\$6.95
Highway Statistics, 1986	PB 88-149067	\$6.95
Highway Statistics, 1987	PB 89-127369	\$6.95

Also available in paper copy from the National Technical Information Service are the following:

Highway Statistics, 1975, Section 1	PB 271953	\$4.00
Highway Statistics, 1975, Section 2	PB 261237	\$4.00
Highway Statistics, 1975, Section 3	PB 267552	\$4.00
Highway Statistics, 1975, Section 4	PB 261266	\$4.00
Highway Statistics, Summary to 1975	PB 273520	\$4.75

	<i>Table</i>	<i>Page</i>
HIGHWAY FINANCE		
Discussion		34
Highway finance summaries:		
Total receipts and disbursements for highways, all units of government— summary	HF-10	38
Total receipts for highways, all units of government	HF-1	39
Total disbursements for highways, all units of government	HF-2	40
Estimated long term highway obligations	HB-2	41
Federal highway finance:		
Status of the Federal Highway Trust Fund	FE-10	42
Status of the Federal Highway Trust Fund (chart)		43
Federal Highway Trust Fund receipts attributable to highway users in each State	FE-9	44
Comparison of Federal Highway Trust Fund receipts attributable to the States and Federal-aid apportionments	FE-221	46
Federal tax rates on motor vehicles and related products	FE-101	47
Net revenues to the Federal Highway Trust Fund	FE-201	49
Expenditure of Federal funds administered by the Federal Highway Administration	FA-3	52
Federal-aid highway fund apportionments	FA-4	53
Federal-aid highway apportionment formulas	FA-4A	54
Obligations of Federal-aid highway funds	FA-4B	55
Receipts and expenditures for highways by Federal agencies—summary	FA-5	56
Price trends for Federal-aid highway construction (and chart)	PT-1	57
Average distribution of costs on contracts completed (chart)		58
Usage factors for major highway construction materials and labor	PT-4	59
Cost trends for highway maintenance and operation (and chart)	PT-5	60
State highway finance:		
Disposition of receipts from State imposts on highway users	DF	61
State motor-fuel taxes and related receipts	MF-1	62
Disposition of State motor-fuel tax receipts	MF-3	63
State tax rates on motor fuel	MF-121T	64
State motor-vehicle and motor-carrier tax receipts	MV-2	66
Disposition of State motor-vehicle and motor-carrier tax receipts	MV-3	67
State receipts and disbursements for highways—summary	SF-21	68
State highway-user revenues and other receipts applicable to highways—summary	SF-1	69
Disbursements from State highway-user revenues and other receipts applicable to highways— summary	SF-2	70
State receipts and disbursements for highways (chart)		71
Receipts for State-administered highways	SF-3	72
Disbursements for State-administered highways	SF-4	73
Disbursements for State-administered highways, classified by function	SF-4C	74
State grants-in-aid for local roads and streets	SF-5A	75
State receipts applicable to local roads and streets	SF-5	76
State expenditures and grants-in-aid for local roads and streets	SF-6	77
State highway agency capital outlay and maintenance, classified by functional system	SF-12	78
State highway agency capital outlay, classified by improvement type	SF-12A	81
State obligations for highways:		
Obligations, issued or assumed during year	SB-1	84
Change in indebtedness during year	SB-2	85
Receipts and disbursements for debt service	SB-3	87

Contents

	Table	Page
Introduction		1
MOTOR FUEL		
Discussion		3
Analysis of motor-fuel use:		
Motor-fuel gallonage taxed	MF-2	4
Motor-fuel use	MF-21	5
Total gasoline use	MF-21A	6
Nonhighway use of gasoline	MF-24	7
Highway use of special fuels by months	MF-25	8
Highway use of gasoline by months	MF-26	9
Monthly gasoline reported by States	MF-33GA	10
Monthly gasohol reported by States	MF-33GLA	11
Percent change in highway use of gasoline (map)		12
Special fuel as a percent of total highway use of motor fuel (map)		13
Gasohol as a percent of highway-use gasoline (chart)		14
Rates and revenues:		
State motor-fuel taxes and related receipts	MF-1	62
Disposition of State motor-fuel tax receipts	MF-3	63
State tax rates on motor fuel	MF-121T	64
MOTOR VEHICLES		
Discussion		15
Vehicle registration:		
Automobiles per capita (map)		16
State motor-vehicle registrations	MV-1	17
Publicly owned vehicles	MV-7	18
Truck and truck-tractor registrations	MV-9	19
Bus registrations	MV-10	20
Trailer and semitrailer registrations	MV-11	21
Licensed drivers, vehicle registrations, and resident population (chart)		22
Vehicle registrations, fuel consumption, and vehicle-miles of travel (index chart)		23
Rates and revenues:		
State motor-vehicle and motor-carrier tax receipts	MV-2	66
Disposition of State motor-vehicle and motor-carrier tax receipts	MV-3	67
DRIVER LICENSING		
Discussion		24
Motor-vehicle driver licenses	DL-1	25
Licensed drivers, by sex	DL-1A	30
Ratio of licensed drivers to population	DL-1B	31
Licensed drivers, by sex and percentage in each age group	DL-20	32
Licensed drivers per motor vehicle (map)		33

	Table	Page
HIGHWAY FINANCE		
Discussion		34
Highway finance summaries:		
Total receipts and disbursements for highways, all units of government— summary	HF-10	38
Total receipts for highways, all units of government	HF-1	39
Total disbursements for highways, all units of government	HF-2	40
Estimated long term highway obligations	HB-2	41
Federal highway finance:		
Status of the Federal Highway Trust Fund	FE-10	42
Status of the Federal Highway Trust Fund (chart)		43
Federal Highway Trust Fund receipts attributable to highway users in each State	FE-9	44
Comparison of Federal Highway Trust Fund receipts attributable to the States and Federal-aid apportionments	FE-221	46
Federal tax rates on motor vehicles and related products	FE-101	47
Net revenues to the Federal Highway Trust Fund	FE-201	49
Expenditure of Federal funds administered by the Federal Highway Administration	FA-3	52
Federal-aid highway fund apportionments	FA-4	53
Federal-aid highway apportionment formulas	FA-4A	54
Obligations of Federal-aid highway funds	FA-4B	55
Receipts and expenditures for highways by Federal agencies—summary	FA-5	56
Price trends for Federal-aid highway construction (and chart)	PT-1	57
Average distribution of costs on contracts completed (chart)		58
Usage factors for major highway construction materials and labor	PT-4	59
Cost trends for highway maintenance and operation (and chart)	PT-5	60
State highway finance:		
Disposition of receipts from State imposts on highway users	DF	61
State motor-fuel taxes and related receipts	MF-1	62
Disposition of State motor-fuel tax receipts	MF-3	63
State tax rates on motor fuel	MF-121T	64
State motor-vehicle and motor-carrier tax receipts	MV-2	66
Disposition of State motor-vehicle and motor-carrier tax receipts	MV-3	67
State receipts and disbursements for highways—summary	SF-21	68
State highway-user revenues and other receipts applicable to highways—summary	SF-1	69
Disbursements from State highway-user revenues and other receipts applicable to highways— summary	SF-2	70
State receipts and disbursements for highways (chart)		71
Receipts for State-administered highways	SF-3	72
Disbursements for State-administered highways	SF-4	73
Disbursements for State-administered highways, classified by function	SF-4C	74
State grants-in-aid for local roads and streets	SF-5A	75
State receipts applicable to local roads and streets	SF-5	76
State expenditures and grants-in-aid for local roads and streets	SF-6	77
State highway agency capital outlay and maintenance, classified by functional system	SF-12	78
State highway agency capital outlay, classified by improvement type	SF-12A	81
State obligations for highways:		
Obligations, issued or assumed during year	SB-1	84
Change in indebtedness during year	SB-2	85
Receipts and disbursements for debt service	SB-3	87

	Table	Page
State toll facility finance:		
Receipts for toll road and crossing facilities	SF-3B	89
Disbursements for toll road and crossing facilities	SF-4B	91
State receipts and disbursements for mass transportation	SMT	93
Local government highway finance:		
Receipts and disbursements for highways—summary	LGF-21	94
Receipts of counties and townships for highways	LF-1	95
Disbursements by counties and townships for highways	LF-2	96
Change in status of county and township highway obligations	LB-2	97
Receipts of municipalities for highways	UF-1	98
Disbursements by municipalities for highways	UF-2	99
Change in status of municipal highway obligations	UB-2	100
Capital outlay and maintenance	LGF-12	101
Receipts of county toll facilities	LF-32	102
Disbursements by county toll facilities	LF-42	103
Receipts of municipal toll facilities	UF-32	104
Disbursements by municipal toll facilities	UF-42	105

ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

Discussion		106
Public road mileage in the United States, classified by:		
type of surface and functional system	HM-12	110
Federal-aid and administrative systems	HM-16	111
Federal-aid system and functional system	HM-18	112
jurisdiction	HM-10	113
Federal-aid system and jurisdiction	HM-14	114
Federal-aid system	HM-15	117
functional system	HM-20	118
Federal-aid data:		
Federal-aid highway systems mileage, classified by		
type of surface	HM-31	119
lane width	HM-33	121
traffic lanes, access control, and States	HM-35	123
traffic lanes and access control	HM-36	125
average daily traffic volume	HM-37	126
lane width, access control, and average daily traffic volume	HM-39	129
Interstate System mileage	HM-45	132
National network for trucks	HM-43	133
Number of highway bridges	HM-41	134
Functional system data:		
Rural and urban arterial and collector mileage, classified by		
jurisdiction	HM-50	135
type of surface	HM-51	139
lane width	HM-53	143
traffic lanes and access control	HM-55	147
average daily traffic volume	HM-57	151
lane width, access control, and average daily traffic volume	HM-59	155
volume-service flow ratio	HM-61	159
pavement condition (charts)		163
pavement condition	HM-63	165

	<i>Table</i>	<i>Page</i>
Rural and urban arterial and collector lane mileage	HM-60	169
Number of highway bridges	HM-65	170
Local functional system mileage, by average daily traffic volume and surface type	HM-67	171
Highway usage and performance:		
Vehicle-miles of travel, by highway category, vehicle type, and related data	VM-1	172
Vehicle-miles of travel, by State and functional system	VM-2	173
Vehicle-miles of travel, by State and Federal-aid system	VM-3	174
Monthly distribution of travel (chart)		175
Motor vehicle traffic fatalities and injuries	FI-1	176
All vehicle traffic speed data (miles-per-hour)	VS-1	177
All vehicle traffic speed data (percent exceeding mph)	VS-2	178
Speed trends on rural Interstate highways (chart)		179
Distribution of average daily traffic volumes and loadings on the rural		
Interstate System	TC-3	180
Growth in volumes and loadings on rural Interstate highways (chart)		181
Volume-service flow ratio	HM-61	159
Pavement condition	HM-63	165

U.S. TERRITORIES

Highway statistics for the U.S. Territories	TER-1	182
Highway statistics for the Commonwealth of Puerto Rico	PR-1	184

INTRODUCTION

This publication brings together annual series of selected statistical tabulations relating to highway transportation in three major areas: (1) highway use—the ownership and operation of motor vehicles; (2) highway finance—the receipts and expenditures for highways by public agencies; and (3) the highway plant—the extent, characteristics, and performance of the public highways, roads and streets in the Nation.

The arrangement of contents follows this general order, with the first three sections devoted to motor-fuel use and taxation, vehicle ownership, and driver licensing. The fourth section deals with the financing of highways by all government agencies; the fifth section provides data on highway mileages and performance; and the sixth section gives statistics for the U.S. Territories and the Commonwealth of Puerto Rico.

Statistics in this publication have been analyzed and reported on a calendar-year basis for the most part, using procedures that provide comparability of values among States. Therefore, some values reported here may differ from values reported by other agencies for similar items.

The cooperation of Federal, State, and local agencies in providing the basic data from which these statistical series are derived is acknowledged and greatly appreciated.

While the Office of Highway Information Management is responsible for the preparation of this publication, a number of the statistical summaries are prepared by other units within the Federal Highway Administration as indicated by notes on the tables involved.

Responsibility for administering the highway network of the United States, providing funds for its continued improvement and maintenance, and the regulation of its use, is a complex affair involving Federal and State agencies, together with nearly 39,000 county, township, and municipal governments and, to a limited degree, the private sector. These agencies work in concert in many ways in the management of the Nation's highway plant.

FEDERAL AGENCIES

The Federal Highway Administration (FHWA) is the principal highway agency of the Federal Government. Under the Federal-aid highway program, the initiative for selecting routes eligible for improvement with Federal-aid funds rests with the States. These routes continue to remain under the jurisdiction of the State or local governments which are responsible for administering and maintaining them as part of the State or local highway systems.

The FHWA also administers the Federal Lands Highway Program. This program is funded from the Federal Highway Trust Fund and consists of four separate programs: Forest Highways, Park Roads and Parkways, Indian Reservation Roads, and Public Lands Highways.

The Department of Defense and the Bureau of Land Management in the Department of the Interior provide funds for the construction of roads leading to military installations, timber areas, etc., but these funds are usually transferred to the FHWA to manage the construction program.

Some Federal agencies also provide funds for road and bridge work which is incidental to their major functions. For example, the Corps of Engineers in the Department of the Army and the Bureau of Reclamation in the Department of the Interior expend funds for highway and bridge construction and reconstruction on projects involving water resources and navigable rivers. Other Federal agencies, such as the Forest Service and the Bureau of Land Management, provide funds through a policy of sharing with States and counties some of the income derived from timber sales and oil and mineral royalties on Federal lands, a portion of which is placed in road funds.

Additional Federal funds are provided from the General Treasury to States, counties, and cities through programs such as Urban Development Block Grants for various purposes including highways.

The Treasury Department's Internal Revenue Service collects the Federal road-user taxes and deposits the revenues in the Federal Highway Trust Fund. Amounts dedicated by Congress for mass transportation are credited to a separate mass transit account.

STATE AGENCIES

In the Federal Highway Administration's analyses, special State commissions and authorities, both toll and nontoll, as well as State highway and transportation departments, are classed as State highway agencies. Other executive branches of the State government also have been included when, and to the extent, they are responsible for the collection and distribution of road-user taxes or perform highway and related functions. Examples of these executive agencies are treasury and revenue departments, motor-vehicle departments, public safety departments (highway police and law enforcement activities), and conservation departments when they are responsible for roads within State parks, forests, or reservations. The District of Columbia, although a municipal type of government, is treated as a State.

COUNTIES AND TOWNSHIPS

All States have organized county governments except Connecticut and Rhode Island. Counties, however, have limited or no responsibility for roads in the New England States, or in Delaware, North Carolina, Virginia (except for several counties), or West Virginia. In Alabama and Maryland, the State has assumed responsibility for roads in certain counties. Recently, Virginia has permitted counties to assume greater responsibilities for roads.

Statistics are included for counties, townships, and road improvement districts. There are two principal types or classes of local rural governments: (1) counties, which are called parishes in Louisiana and boroughs in Alaska; and (2) townships, which are known as towns in New England, New York, and Wisconsin. In general, this classification is standardized, and is used by the State in identifying grants-in-aid of road-user tax revenues to local governments, highway appropriations for local governments, and expenditures on local roads by State highway agencies.

However, there are exceptions to this general classification of local governments. Some counties have boundaries coextensive with cities. Generally, in such instances counties retain their identities only for certain administrative purposes; and the county highway functions are submerged in the municipality. Because some counties are entirely urban in nature or have merged with municipalities, they are classified as municipalities. In addition, a county may be classified as a municipality when its area consists predominantly of incorporated cities, towns and villages.

Although generally considered to be rural governments, many townships, particularly in the Northeast, serve heavily populated areas and perform the functions of a municipal government. For FHWA purposes, some townships have been classified as municipalities on the basis of population density according to the latest Census (see Appendix A, Area Classification, Volume 1, 1980 Census of Population) or by being located in a designated Federal-aid urban area.

Data for county-created toll authorities, parkway commissions, etc., are included in statistical summaries with those for the county and township governments.

MUNICIPALITIES

A municipality is a political subdivision within which a municipal corporation has been established to provide general local government for a specific population concentration in a specified area.

Summary tables for municipalities include data for specific counties and townships classified as municipalities and those incorporated places legally designated as cities including boroughs, villages, and towns other than the New England type.

URBAN AREAS

The term "urban" is used in the summary tables to denote the Federal-aid legislation definition of an area. Such areas include, as a minimum, a census place with a population of 5,000 to 49,999 or a designated urbanized area with a population of 50,000 or more (or portions thereof within State boundaries). The boundaries are fixed by responsible State and local officials, subject to the approval of the Secretary of Transportation. These Federal-aid urban areas may extend beyond corporate and census boundaries, and thus are not necessarily coextensive with municipal boundaries.

INDIVIDUAL UNIT STATISTICS

In general, the statistical series present summary data only on a State-by-State basis. However, in the highway finance section, special tabulations are included for individual toll authorities. While a number of States compile selected motor vehicle and mileage statistics on a county basis, this is not universal and tabulations of these data are, therefore, not included in this publication. Inquiries for information on a county-by-county basis should be directed to the respective State highway agencies.

DUPLICATIONS

Users of these data must be careful to avoid "double counting" of the statistical data that could result from the effect of intergovernmental relationships. This is particularly so with reference to tables in the finance and mileage sections, because of the overlapping of Federal-aid activities with the State and local highway activities, and the effects of grant-in-aid programs. Examples are Federal-aid payments, which are in turn reported as State receipts, and included in State expenditures; and Federal-aid highway system mileages, which are parts of the State and/or local highway systems, and are also included in those systems. Summary tables that give national statistics have been included at the beginning of the finance and mileage sections, and eliminate "double counting" or duplication. These are then followed by table series that reflect the transactions of each level of government, but which are not necessarily cumulative to national totals.

MOTOR FUEL

The tables in this section show gallons of motor fuel exempted, refunded, and taxed; the use of fuel for highway and nonhighway purposes; and motor-fuel use by type of fuel.

The term "motor fuel" applies to gasoline and all other fuels coming under the purview of the State motor-fuel tax laws. "Special fuels" include diesel fuel, liquefied petroleum gases, and those fuels known by such names as "tractor fuel" and "power fuel" when they are used to operate vehicles on the highways. Gasohol is included with gasoline in all motor fuel tables in this publication except table MF-33GLA.

MOTOR-FUEL TAX COLLECTIONS

The motor-fuel tax collections for all States are given in table MF-1, and the disposition of these revenues is given in table MF-3. These tables can be found in the Highway Finance Section. In most States, the tax on aviation fuel is either refunded or placed in a special fund for aviation purposes. Similarly, some States place in a separate fund all or part of the tax paid on fuel used by marine craft and use these funds for the improvement of marine facilities. When revenue from fuels used for nonhighway purposes has been dedicated for specific purposes and placed in a separate fund, it has been shown in column 8 of table MF-1. The last column of the table, "Adjusted Net Total Receipts," lists the State highway-user revenues derived from motor fuel.

Diesel fuel is the most widely used of the special fuels. At the end of 1988, twelve States reported higher tax rates on diesel fuel than on gasoline and five States reported lower rates.

As of December 31, 1988 State gasoline tax rates ranged from 7.5 to 20.9 cents per gallon with a majority of the States charging 14 cents or more per gallon. Tax rates in effect for 1988 for gasoline and other motor fuels are given in table MF-121T.

The words "exemption" and "refund" have not been used interchangeably. In this publication, exemption has been applied when the State purposely did not collect the tax, and refund has been applied when the State collected the tax and later returned it, in whole or in part. Exemptions are most frequently granted on motor fuel purchased by the Federal Government; they are also granted as allowances for loss through evaporation, spillage, etc. Refunds are granted for

nonhighway uses of motor fuel such as for agriculture, aviation, manufacturing, construction, and marine purposes. In most States, gasoline used for nonhighway purposes is taxed but the tax is refundable, whereas special fuels used for nonhighway purposes are not taxed.

A separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed* provides additional information on motor fuel. The provisions governing the disposition of motor-fuel tax receipts can be found in table MF-106. Tables MF-101 through MF-105 summarize the more important State provisions for administering gasoline and special-fuel taxes, and tables MF-107 through MF-111 give the State licenses and fees imposed on wholesalers, dealers, and users of motor fuel, the liquid-fuels inspection fees and rates for fines, penalties and interest.

MOTOR-FUEL USE

Analyses of 1988 motor-fuel consumption are given in tables MF-2, MF-21, MF-21A, MF-24, MF-25 and MF-26. Table MF-2, intended primarily to provide tax data for revenue analysis, shows gallonage taxed, exempted, and refunded regardless of the use of the fuel. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables MF-21, MF-21A and MF-24. These tables do not include data on fuel purchased by the Federal Government for military use or fuel exported from the United States. In tables MF-21, MF-21A and MF-24, adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Table MF-25 shows private and commercial highway use of special fuels by month for all States, and MF-26 gives highway use of gasoline. Table MF-33GA shows, by month, for the calendar year, gasoline data which have been reported in the monthly publication, "Monthly Motor Fuel Reported by States". Since the data in this table are taken from monthly reports issued by State fuel-tax agencies, and no year-end adjustments have been made, the totals will not agree with those shown in table MF-21A. Adjustments are made in the annual data to exclude percentage losses in excess of 1 percent and to reflect usage rather than tax collections. Table MF-33GLA shows gasohol (ethanol blends) sales by month for those States that were able to report data separately from gasoline.

MOTOR-FUEL GALLONAGE TAXED - 1988

Highway Statistics, 1988

TABLE MF-2
SEPTEMBER 1989

THOUSANDS OF GALLONS

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE	GROSS GALLONS REPORTED 2/	GALLONS EXEMPTED FROM PAYMENT OF TAX 3/	GROSS GALLONS ASSESSED FOR TAXATION	GALLONS SUBJECT TO REFUND OF ENTIRE TAX	NET AMOUNT TAXED										AT OTHER RATES 6/	
					AT PREVAILING RATES											
					GASOLINE					SPECIAL FUELS						
					TAX RATE ON DEC. 31 IN CENTS PER GALLON 4/	NUMBER OF GALLONS	PERCENT CHANGE 1988	TAX RATE ON DEC. 31 IN CENTS PER GALLON 5/	NUMBER OF GALLONS	PERCENT CHANGE 1988	NUMBER OF GALLONS	PERCENT CHANGE 1988	NUMBER OF GALLONS	PERCENT CHANGE 1988		
ALABAMA	111	121	(3)	(4)	161	171	181	191	1101	1111	1121	1131	1141	1151		
ALASKA	2,556,952	7,404	2,549,548	1,069	13	2,057,989	-0.4	14.4	486,519	10.7	2,544,508	2,476,736	2.7	5,040		
ARIZONA	2,012,446	8,630	2,003,816	10,805	8	2,007,564	-0.4	8.4	43,329	49.3	250,893	1,233,170	7.6	25,586		
ARKANSAS	1,659,009	20,011	1,638,998	510	17	1,697,799	1.8	17.5	390,668	19.8	1,630,505	1,512,076	7.6	7,983		
CALIFORNIA	14,683,079	4,804	14,678,275	28,829	9	12,863,869	3.2	9.4	1,666,760	2.6	14,530,649	14,087,491	3.1	118,797		
COLORADO	1,753,041	51,293	1,701,748	21,848	18	1,488,548	-0.2	20.6	191,352	2.8	1,679,900	1,578,553	0.3	1,674		
CONNECTICUT	1,605,280	34,272	1,571,008	10,169	20	1,560,811	0.7	20	203,207	-2.1	1,559,165	1,554,351	0.3	1,674		
DELAWARE	403,365	5,631	397,734	1,522	16	340,088	2.9	16	56,124	-5.7	396,212	390,137	1.6			
FLORIDA	210,014	26,875	183,139	15.5	15.5	174,303	1.0	15.5	6,836	-30.9	181,139	182,445	-0.7	136,162		
GEORGIA	6,865,709	63,248	6,802,461	3.3	9.7	5,894,511	1.0	9.7	771,979	3.3	6,666,490	6,192,259	2.4	8,635		
HAWAII	4,381,749	3,460	4,378,289	1,830	7.5	3,525,843	2.9	11.4	22,999	4.8	378,057	368,100	3.0	12,027		
ILLINOIS	5,581,796	4,809	5,576,987	10,256	18	4,763,886	6.2	15.5	100,908	16.7	5,684,794	5,411,150	4.4	1,937		
INDIANA	5,550,479	105,465	5,445,014	58,222	13	2,696,705	0.5	15.5	836,735	16.3	3,333,440	3,281,070	1.6			
IOWA	3,396,800	40,482	3,333,440	22,868	15	2,696,705	0.5	20.5	338,971	7.0	1,644,125	1,582,294	3.3	2,224		
KANSAS	1,625,759	24,415	1,601,344	25,653	11	1,273,047	5.0	13.4	302,644	4.1	1,575,691	1,528,328	3.1	15,913		
KENTUCKY 2/	2,402,716	22,189	2,380,527	1,621	15	1,849,025	1.6	12.6	513,968	4.8	2,362,993	2,178,447	8.6	5,244		
KENTUCKY 3/	2,402,716	22,189	2,380,527	1,621	16	1,849,025	1.6	12.6	513,968	4.8	2,362,993	2,178,447	8.6			
LOUISIANA	2,774,793	31,176	2,743,617	1,625	16	1,273,047	5.0	17.4	116,621	-19.9	738,754	727,007	1.3			
MAINE	1,587,747	13,578	1,574,169	1,561	18.3	787,691	3.0	18.3	203,577	-0.9	991,268	969,941	2.2			
MARYLAND	2,428,949	20,750	2,408,199	9,609	18.5	2,065,252	1.1	18.5	329,885	3.4	2,395,137	2,362,007	1.4	3,453		
MASSACHUSETTS	2,835,841	32,320	2,803,521	8,359	11	2,505,186	1.8	11.4	289,877	2.7	2,795,163	2,741,790	1.9	8,998		
MICHIGAN	2,428,680	56,573	2,372,107	7,456	20	1,982,500	3.7	15	532,808	2.8	4,751,323	4,627,409	2.7	6,988		
MINNESOTA	1,587,747	13,578	1,574,169	1,561	18.3	787,691	3.0	20	335,969	5.9	2,318,469	2,229,036	4.0	6,182		
MISSISSIPPI	1,005,026	12,197	992,829	1,561	18.3	787,691	3.0	18.3	203,577	-0.9	991,268	969,941	2.2			
MISSOURI	2,428,949	20,750	2,408,199	9,609	18.5	2,065,252	1.1	18.5	329,885	3.4	2,395,137	2,362,007	1.4	2,455		
NEBRASKA	1,587,747	13,578	1,574,169	1,561	18.3	787,691	3.0	18.3	203,577	-0.9	991,268	969,941	2.2			
NEVADA	222,573	6,054	216,519	5,087	18	582,327	6.7	20.4	117,149	-1.1	709,476	673,410	5.4	1,956		
NEW HAMPSHIRE	4,000,777	2,570	3,998,207	5,293	10.5	3,977,102	-2.2	13.5	521,224	-5.6	3,942,102	4,018,105	-1.8	1,312		
NEW JERSEY	1,036,188	14,991	1,021,197	1,921	14	810,677	7.7	15.4	207,369	9.3	942,757	942,757	0.0	1,230		
NEW MEXICO	6,401,917	174,453	6,227,464	35,748	15.7	5,489,801	-7.5	10.4	682,400	11.1	6,172,401	5,545,903	5.7	19,815		
NORTH CAROLINA	2,400,777	2,570	2,398,207	5,293	17	2,327,550	-2.3	15.7	92,000	1.3	3,877,806	3,768,838	2.9	61,840		
NORTH DAKOTA	5,865,916	72,412	5,813,504	182,060	14.8	4,758,934	-0.7	14.8	857,547	5.4	5,616,481	5,605,959	0.2	14,363		
OHIO	2,104,226	108,385	1,995,841	9,923	16	1,599,861	-0.6	13.4	377,672	1.4	1,977,533	1,981,164	-0.2	18,298		
OREGON 9/	1,667,853	265,500	1,402,453	9,323	14	1,350,276	3.9	12	400,771	3.2	1,391,047	1,336,683	3.9	2,383		
PENNSYLVANIA	3,123,403	32,226	3,091,175	98,039	12	4,604,604	3.3	12	940,113	6.8	5,544,717	5,336,522	3.9	6,956		
RHODE ISLAND	442,548	7,347	435,201	622	15	392,445	0.8	15	434,579	-21.9	434,579	443,286	-2.0			
SOUTH CAROLINA	1,906,517	12,679	1,893,838	1,225	15	1,578,257	-3.7	15	314,356	-0.9	1,892,613	1,956,029	-3.2			
SOUTH DAKOTA	488,963	6,447	482,516	26,770	18	355,576	1.0	10.4	96,673	3.1	451,249	444,727	1.5	4,497		
TENNESSEE	3,123,403	32,226	3,091,175	98,039	12	2,411,137	1.0	15.4	681,703	3.0	2,992,840	2,952,792	1.4	2,966		
TEXAS	10,236,336	72,959	10,163,377	18,756	15	6,794,405	0.9	15.4	1,319,148	-4.3	10,113,553	10,093,595	0.2	31,098		
UTAH	930,921	59,358	871,563	5,669	19	714,633	4.1	18	151,028	5.9	865,659	828,912	4.4	235		
VERMONT	337,340	3,029	334,311	334	13	286,263	3.2	14.4	48,040	4.1	334,311	323,624	3.3	7,716		
VIRGINIA 2/	3,596,028	68,447	3,527,581	16,880	17.5	2,931,968	1.1	18.4	578,017	8.8	3,507,985	3,439,426	2.0	7,984		
WASHINGTON	2,502,715	15,531	2,487,184	44,377	18	2,422,807	-3.4	18.4	334,308	11.9	2,434,823	2,474,302	-1.6			
WEST VIRGINIA	1,028,683	5,155	1,023,528	23,234	10.5	835,439	1.3	10.5	188,049	28.3	1,023,488	974,860	5.0	40		
WISCONSIN	2,544,169	23,865	2,520,304	23,234	20.9	2,497,070	3.9	20.9	424,294	18.1	2,497,070	2,493,402	4.6	1,974		
WYOMING	470,635	4,519	466,116	1,056	8	299,823	1.9	6.4	153,263	-18.6	465,066	478,631	-5.3			
TOTAL	134,810,889	2,064,228	132,746,661	979,582	10/ 13.42	111,560,477	1.2	10/ 13.38	18,608,099	8.6	131,168,576	128,854,027	1.8	576,523		
PERCENTAGE	100.00		98.47	0.73		82.77			14.64		97.31			0.43		

6/ IN SOME STATES, FUEL USED FOR SPECIFIC PURPOSES IS TAIED ON REFUND AT RATES OTHER THAN THE PREVALING RATES SHOWN IN COLUMNS 6 AND 9. IN THE CASE OF AVIATION FUEL, ONLY AVIATION GASOLINE IS INCLUDED. A 2 PERCENT SURTAX IS IMPOSED ON GASOLINE AND 4.7 PERCENT ON SPECIAL FUELS PURCHASED FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY. MOTOR FUEL USED BY MOTOR CARRIERS IN VIRGINIA IS TAKED AT 19.5 CENTS PER GALLON.

7/ REPORT SALES AND OTHER AMOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEN EXCLUDED WHEREVER POSSIBLE. INCLUDES FEDERAL USE, OTHER PUBLIC USE, CERTAIN TRANSIT USE, HIGHWAY USE WHERE INITIAL EXEMPTIONS RATHER THAN REFUNDS ARE MADE, AND ALLOWANCES FOR EVAPORATION AND OTHER LOSSES. THE MAXIMUM ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS 1 PERCENT.

8/ FOR KENTUCKY, THE ANALYSIS IS FOR QUANTITIES IN 1988 AND FOR RATE CHANGES DURING THE YEAR. SEE TABLE MF-121T.

9/ WHERE TWO TAX RATES ARE SHOWN FOR A STATE, THE FIRST APPLIES TO DIESEL FUEL AND THE SECOND TO UNLUBRICATED PETROLEUM GRADES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON VEHICLES USING SPECIAL FUELS.

6/ IN SOME STATES, FUEL USED FOR SPECIFIC PURPOSES IS TAXED OR REFUNDED AT RATES OTHER THAN THE PREVAILING RATES SHOWN IN COLUMNS 6 AND 9. IN THE CASE OF AVIATION FUEL, ONLY AVIATION GASOLINE IS INCLUDED. A 2 PERCENT SURTAX IS IMPOSED ON GASOLINE AND 4.7 PERCENT ON SPECIAL FUELS PURCHASED FOR ANY MOTOR FUEL USED BY MOTOR CARRIERS IN VIRGINIA IS TAKEN AT 19.5 CENTS PER GALLON. MOTOR FUEL USED BY MOTOR CARRIERS IN KENTUCKY IS TAXED AT 19.5 CENTS PER GALLON. DATA FOR DECEMBER 1988 WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. DATA REPORTED FOR 1987 INCLUDED LARGE AMOUNTS OF ASSESSED GALLONAGE THEREFORE, THE PERCENT CHANGE FOR GASOLINE AND ALL MOTOR FUELS MAY NOT BE MEANINGFUL. 9/ VEHICLES CONSUMING SPECIAL FUELS AND PAYING MILEAGE TAX TO THE PUBLIC UTILITY COMMISSIONER ARE NOT REQUIRED TO PAY THE MOTOR FUEL TAX. GALLONAGE OF SPECIAL FUELS AND PAYING MILEAGE TAX TO THE PUBLIC UTILITY COMMISSIONER ARE NOT INCLUDED IN THIS TABLE. THIS IS THE WEIGHTED AVERAGE TAX RATE BASED ON RATES IN EFFECT ON DECEMBER 31, 1988. THE WEIGHTED AVERAGE TAX RATE FOR GASOLINE WAS 13.69 CENTS PER GALLON.

1/ THIS TABLE INCLUDES DATA ON ALL MOTOR FUELS SUBJECT TO STATE MOTOR-FUEL TAXES EXCEPT SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND ORSDOL) USED FOR NONHIGHWAY PURPOSES. IT IS NOT INTENDED TO REFLECT THE DATA ANALYSIS AND/OR IMPROVEMENTS IN REPORTING PROCEDURES. 2/ EXPORT SALES AND OTHER AMOUNTS NOT CONSUMED AS MOTOR FUEL IN STATE HAVE BEEN EXCLUDED WHEREVER POSSIBLE. 3/ INCLUDES FEDERAL USE, OTHER PUBLIC USE, CERTAIN TRANSIT USE, NONHIGHWAY USE WHERE INITIAL EXEMPTIONS RATHER THAN REFUNDS ARE MADE, AND ALLOWANCES FOR EVAPORATION AND OTHER LOSSES. THE MAXIMUM ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS 1 PERCENT. 4/ THIS TABLE REPORTS DATA FOR JANUARY 1, 1988 AND FOR RATE CHANGES DURING THE YEAR. SEE TABLE MF-121T. 5/ WHERE TAX RATES ARE SHOWN FOR A STATE, THE FIRST APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUIDATED PETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON VEHICLES USING SPECIAL FUELS.

MOTOR-FUEL USE - 1988

COMPILED FOR THE BUREAU OF MOTOR-FUEL
FROM AN ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-21
SEPTEMBER 1989

STATE	PRIVATE AND COMMERCIAL USE				PUBLIC USE (GASOLINE)				SUMMARY OF TOTAL USE				LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. (GASOLINE) Z/	TOTAL QUANTITY CONSUMED
	HIGHWAY	NON-HIGHWAY (GASOLINE)	TOTAL	FEDERAL CIVILIAN USE ONLY	STATE, COUNTY, AND MUNICIPAL		TOTAL	HIGHWAY		NON-HIGHWAY (GASOLINE)	TOTAL			
					HIGHWAY	NON-HIGHWAY		AMOUNT	PERCENT CHANGE 1988					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
ALABAMA	2,430,332	46,795	2,477,127	3,127	30,908	10,303	41,211	44,338	2,464,567	1.8	37,038	2,521,665	1131	2,524,107
ALASKA	2,455,042	28,623	2,483,665	2,086	1,798	7,191	8,989	29,727	2,483,665	14.8	30,421	2,683,542	194	2,683,736
ARIZONA	1,946,008	37,313	1,983,321	5,788	17,503	5,834	23,337	29,175	1,969,299	3.5	43,808	2,012,446	12,734	2,012,446
ARKANSAS	1,581,166	38,577	1,619,743	1,759	15,634	5,231	20,865	22,604	1,606,639	3.2	340,908	1,644,447	12,734	1,657,181
CALIFORNIA	14,089,663	267,183	14,356,846	27,615	221,176	73,725	294,901	322,516	14,338,454	0.2	39,450	14,679,362	-	14,679,362
COLORADO	1,671,826	32,288	1,704,114	4,864	18,554	6,185	24,739	27,542	1,696,958	0.1	32,300	1,730,042	15,617	1,753,042
CONNECTICUT	1,545,601	26,115	1,571,716	2,803	16,554	6,185	22,739	24,542	1,566,958	0.1	32,300	1,599,258	6,022	1,605,280
DELAWARE	385,104	11,202	396,306	592	4,670	1,557	6,227	6,819	390,366	1.7	12,759	403,125	240	403,365
DIST. OF COL.	197,434	3,229	200,663	3,409	2,760	920	3,680	7,089	203,603	2.7	4,149	207,752	-170	207,582
FLORIDA	6,355,585	226,630	6,582,215	9,238	165,328	55,109	220,437	229,676	6,530,151	2.2	281,739	6,811,890	51,486	6,863,376
GEORGIA	4,218,470	90,312	4,308,782	6,416	52,168	17,389	69,557	75,913	4,277,004	4.3	107,701	4,384,705	-2,956	4,381,749
HAWAII	364,118	17,954	382,072	1,085	6,759	2,253	9,012	10,097	371,962	3.0	20,207	392,169	3,612	395,781
IDAHOO	517,397	33,826	551,223	3,137	16,970	5,657	22,627	25,764	537,504	1.0	39,483	576,987	4,809	581,796
ILLINOIS	5,324,908	65,508	5,390,416	6,910	31,311	15,052	46,363	51,273	5,366,497	4.6	134,963	5,501,459	5,701,439	5,501,439
INDIANA	3,235,217	69,508	3,304,725	1,971	45,276	15,092	60,368	62,339	3,282,454	1.6	84,600	3,367,064	27,601	3,394,665
IOWA	1,594,600	81,848	1,676,448	1,863	31,311	10,437	41,748	43,611	1,627,774	2.8	92,285	1,720,059	13,950	1,734,009
KANSAS	1,536,954	49,643	1,586,597	1,815	17,912	5,971	23,883	25,698	1,556,681	3.6	55,614	1,612,295	13,242	1,625,537
KENTUCKY	2,265,046	47,121	2,312,167	3,291	51,270	17,090	68,360	71,651	2,319,502	9.1	64,211	2,383,818	18,898	2,402,716
LOUISIANA	2,311,192	50,642	2,361,834	3,002	30,032	10,011	40,043	43,045	2,339,615	2.7	100,653	2,440,268	18,538	2,458,806
MAINE	723,303	23,220	746,523	810	13,036	4,365	17,461	18,271	739,815	1.3	29,583	769,400	2,749	771,689
MARYLAND	2,317,701	61,182	2,378,883	4,586	21,516	7,172	28,688	33,274	2,343,803	1.3	68,354	2,412,157	16,792	2,428,949
MASSACHUSETTS	2,714,482	60,197	2,774,679	4,459	23,224	7,741	30,965	35,424	2,742,165	2.3	67,938	2,810,103	25,426	2,835,529
MICHIGAN	4,617,406	115,197	4,732,603	5,174	86,976	28,992	115,968	121,142	4,729,456	2.5	144,189	4,873,645	43,872	4,917,517
MINNESOTA	2,744,989	118,480	2,863,469	3,340	30,708	10,236	40,944	44,284	2,827,937	3.9	128,716	2,957,653	20,577	2,978,230
MISSISSIPPI	1,496,496	48,863	1,545,359	2,459	20,430	6,810	27,240	29,690	1,519,425	1.3	55,673	1,575,098	12,649	1,587,747
MISSOURI	3,193,616	68,233	3,261,849	3,709	20,636	6,879	27,515	31,224	3,217,961	2.6	32,933	3,293,073	28,130	3,321,203
MONTANA	516,891	30,481	547,372	2,936	9,688	3,229	12,917	15,853	529,515	2.5	33,710	563,225	-	563,225
NEBRASKA	917,438	52,639	970,077	1,767	17,064	2,459	19,523	20,291	936,289	3.4	58,327	994,616	8,142	1,002,758
NEVADA	685,569	13,195	698,764	4,095	10,246	3,415	13,661	14,756	699,910	5.5	16,610	716,520	6,054	722,574
NEW HAMPSHIRE	3,782,807	59,699	3,842,506	5,574	80,390	26,797	107,187	112,761	3,768,771	-1.8	86,496	3,855,267	849	3,855,267
NEW JERSEY	983,050	18,236	1,001,286	5,033	14,933	4,978	19,911	21,889	993,312	2.8	23,214	1,026,530	8,288	1,034,818
NEW MEXICO	130,476	13,195	143,671	4,095	17,756	2,415	20,171	21,586	136,256	-6.0	155,867	6,344,326	56,970	6,401,886
NEW YORK	3,772,813	80,199	3,853,012	3,372	62,861	27,620	90,481	93,853	3,759,159	2.8	110,817	3,869,975	34,935	4,004,908
NORTH CAROLINA	5,537,823	182,395	5,720,218	1,176	18,773	3,958	22,731	24,689	5,622,187	-0.1	209,253	5,831,420	50,134	5,881,554
OHIO	1,921,009	58,576	1,979,585	3,197	43,249	14,416	57,665	60,862	1,967,455	-0.1	72,992	2,040,447	16,175	2,056,622
OKLAHOMA	1,587,482	35,403	1,622,885	5,017	30,038	10,011	40,051	45,068	1,622,537	5.7	45,416	1,667,953	1,667,953	1,667,953
OREGON	5,458,092	86,644	5,544,736	8,104	59,950	19,983	79,933	88,037	5,526,166	3.6	106,627	5,632,773	35,522	5,668,295
PAIDLE ISLAND	419,015	12,556	431,571	856	4,488	1,496	5,984	6,480	424,359	-2.3	14,052	436,411	4,137	440,548
SOUTH CAROLINA	1,764,184	74,600	1,838,784	3,192	29,796	9,932	39,728	42,920	1,817,172	-3.5	84,532	1,901,704	3,012	1,904,716
SOUTH DAKOTA	442,144	30,807	472,951	1,802	9,361	3,170	12,531	14,283	453,307	2.4	33,927	487,234	4,080	491,314
TENNESSEE	2,914,913	60,525	2,975,438	6,307	42,179	14,060	56,239	62,546	2,923,339	2.3	74,585	3,007,984	25,417	3,123,401
TEXAS	9,547,943	298,538	9,846,481	3,556	69,930	89,930	159,860	175,790	9,826,195	0.1	388,468	10,214,663	-	10,214,663
UTAH	867,922	17,526	885,448	2,386	11,335	3,778	15,113	16,891	869,557	2.8	21,304	923,122	7,799	930,921
VERMONT	319,967	8,342	328,309	3,365	4,887	1,629	6,516	6,902	324,340	3.4	334,311	337,340	3,029	337,340
VIRGINIA	3,449,690	59,553	3,509,243	5,380	54,413	18,138	72,551	77,931	3,509,683	1.9	77,691	3,587,374	5,396	3,592,769
WASHINGTON	2,389,406	54,817	2,444,223	7,528	34,176	11,392	45,568	53,096	2,431,110	-0.2	66,209	2,497,319	5,537	2,502,856
WEST VIRGINIA	956,223	15,121	971,344	1,473	39,138	13,046	52,184	56,230	966,834	5.2	28,167	1,005,001	2,371	1,027,372
WISCONSIN	2,433,610	22,787	2,456,397	2,693	8,627	2,876	11,503	12,379	2,443,888	-5.8	23,663	2,522,987	2,172	2,525,159
WYOMING	1,757,480	3,323,825	5,081,305	221,929	2,089,151	696,384	2,785,535	3,007,464	129,885,880	1.9	4,020,209	133,906,089	651,070	134,557,159
TOTAL	1,757,480	3,323,825	5,081,305	221,929	2,089,151	696,384	2,785,535	3,007,464	129,885,880	1.9	4,020,209	133,906,089	-	134,557,159
PERCENTAGE	95.27	2.48	97.75	0.17	1.56	0.52	2.08	2.25	97.00	-	3.00	100.00	-	-

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION BASED ON REPORTS OF PRIVATE AND COMMERCIAL BUSINESSES AND INDIVIDUALS. THE DATA ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. THE RESULTING GALLONS DIFFER IN MANY CASES FROM THE UNADJUSTED DATA REPORTED IN TABLE MF-2. FOR SOME STATES, DATA ARE NOT COMPARABLE TO PRIOR YEARS DUE TO CHANGES IN DATA ANALYSIS AND/OR IMPROVEMENTS IN REPORTING PROCEDURES.

2/ SOME STATES MAKE A FLAT PERCENTAGE ALLOWANCE FOR LOSSES IN STORAGE AND HANDLING, AND OTHERS ALLOW FOR ACTUAL LOSSES. BOTH METHODS ARE USED TO RECORD PERCENTAGE LOSSES. THE ALLOWANCE FOR STORAGE AND HANDLING LOSSES IS INCLUDED IN THE TOTAL QUANTITY CONSUMED. THE ALLOWANCE FOR ACTUAL LOSSES IS INCLUDED IN THE LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. (GASOLINE) Z/ COLUMN. THE MAXIMUM ALLOWANCE USED IN THE ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS 1 PERCENT. BECAUSE OF ACCOUNTING METHODS, LOSSES CAN BE REPORTED AS A NET GAIN.

TOTAL GASOLINE USE - 1988¹COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-21A
SEPTEMBER 1989

STATE	HIGHWAY				NONHIGHWAY			TOTAL
	PRIVATE AND COMMERCIAL	PUBLIC		TOTAL	PRIVATE AND COMMERCIAL	STATE, COUNTY, MUNICIPAL	TOTAL	
		FEDERAL	STATE, COUNTY, MUNICIPAL					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ALABAMA	1,948,841	3,127	30,908	1,982,876	46,795	10,303	57,098	2,039,974
ALASKA	202,280	2,086	5,393	209,759	28,623	1,798	30,421	240,180
ARIZONA	1,642,169	5,788	17,503	1,665,460	37,313	5,834	43,147	1,708,607
ARKANSAS	1,192,418	1,759	15,694	1,209,871	38,577	5,231	43,808	1,253,679
CALIFORNIA	12,306,940	27,615	221,176	12,555,731	267,183	73,725	340,908	12,896,639
COLORADO	1,480,274	4,864	21,485	1,506,623	32,288	7,162	39,450	1,546,073
CONNECTICUT	1,337,750	2,803	18,554	1,359,107	26,115	6,185	32,300	1,391,407
DELAWARE	328,980	592	4,670	334,242	11,202	1,557	12,759	347,001
DIST. OF COL.	174,107	3,409	2,760	180,276	3,229	920	4,149	184,425
FLORIDA	5,573,870	9,238	165,328	5,748,436	226,630	55,109	281,739	6,030,175
GEORGIA	3,376,439	6,416	52,168	3,435,023	90,312	17,389	107,701	3,542,724
HAWAII	341,119	1,085	6,759	348,963	17,954	2,253	20,207	369,170
IDAHO	416,489	3,137	16,970	436,596	33,826	5,657	39,483	476,079
ILLINOIS	4,741,891	6,616	54,973	4,803,480	95,940	18,324	114,264	4,917,744
INDIANA	2,598,482	1,971	45,276	2,645,729	69,508	15,092	84,600	2,730,329
IOWA	1,255,629	1,863	31,311	1,288,803	81,848	10,437	92,285	1,381,088
KANSAS	1,234,310	1,815	17,912	1,254,037	49,643	5,971	55,614	1,309,651
KENTUCKY	1,751,078	3,291	51,270	1,805,639	47,121	17,090	64,211	1,869,850
LOUISIANA	1,936,595	3,002	30,032	1,969,629	90,642	10,011	100,653	2,070,282
MAINE	609,288	810	13,096	623,194	25,220	4,365	29,585	652,779
MARYLAND	1,987,816	4,586	21,516	2,013,918	61,182	7,172	68,354	2,082,272
MASSACHUSETTS	2,420,350	4,459	23,224	2,448,033	60,197	7,741	67,938	2,515,971
MICHIGAN	4,104,498	5,174	86,976	4,196,648	115,197	28,992	144,189	4,340,837
MINNESOTA	1,909,020	3,340	30,708	1,943,068	118,480	10,236	128,716	2,071,784
MISSISSIPPI	1,173,658	2,499	20,430	1,196,587	48,863	6,810	55,673	1,252,260
MISSOURI	2,651,306	3,709	20,636	2,675,651	68,233	6,879	75,112	2,750,763
MONTANA	399,502	2,936	9,688	412,126	30,481	3,229	33,710	445,836
NEBRASKA	713,861	1,787	17,064	732,712	52,639	5,688	58,327	791,039
NEVADA	568,420	4,095	10,246	582,761	13,195	3,415	16,610	599,371
NEW HAMPSHIRE	503,129	818	7,323	511,270	9,031	2,441	11,472	522,742
NEW JERSEY	3,264,275	5,574	80,390	3,350,239	59,699	26,797	86,496	3,436,735
NEW MEXICO	775,681	5,033	14,933	795,647	18,236	4,978	23,214	818,861
NEW YORK	5,395,320	12,690	76,174	5,484,184	130,476	25,391	155,867	5,640,051
NORTH CAROLINA	3,151,919	3,372	82,861	3,238,152	83,199	27,620	110,819	3,348,971
NORTH DAKOTA	309,977	1,336	9,263	320,576	40,926	3,088	44,014	364,590
OHIO	4,665,313	5,571	78,773	4,749,657	182,995	26,258	209,253	4,958,910
OKLAHOMA	1,529,077	3,197	43,249	1,575,523	58,576	14,416	72,992	1,648,515
OREGON	1,281,211	5,017	30,038	1,316,266	35,403	10,013	45,416	1,361,682
PENNSYLVANIA	4,517,979	8,104	59,950	4,586,033	86,644	19,983	106,627	4,692,660
RHODE ISLAND	374,877	856	4,488	380,221	12,556	1,496	14,052	394,273
SOUTH CAROLINA	1,469,828	3,192	29,796	1,502,816	74,600	9,932	84,532	1,587,348
SOUTH DAKOTA	346,472	1,802	9,361	357,635	30,807	3,120	33,927	391,562
TENNESSEE	2,393,210	6,307	42,179	2,441,696	60,525	14,060	74,585	2,516,281
TEXAS	8,196,564	13,556	269,790	8,479,910	298,538	89,930	388,468	8,868,378
UTAH	736,896	2,561	11,335	750,792	17,526	3,778	21,304	772,096
VERMONT	273,019	386	4,887	278,292	8,342	1,629	9,971	288,263
VIRGINIA	2,873,873	5,380	54,413	2,933,666	59,553	18,138	77,691	3,011,357
WASHINGTON	2,045,480	7,528	34,176	2,087,184	54,817	11,392	66,209	2,153,393
WEST VIRGINIA	768,148	1,473	39,138	808,759	15,121	13,046	28,167	836,926
WISCONSIN	1,975,270	2,693	34,281	2,012,244	75,032	11,427	86,459	2,098,703
WYOMING	280,347	1,611	8,627	290,585	22,787	2,876	25,663	316,248
TOTAL	107,505,245	221,929	2,089,151	109,816,325	3,323,825	696,384	4,020,209	113,836,534

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION. GASOLINE IS INCLUDED WITH GASOLINE. IN ORDER TO MAKE THE DATA UNIFORM AND COMPLETE, NONHIGHWAY USES OF GASOLINE WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION OR DATA WERE OBTAINED FROM OTHER SOURCES. TABLE MF-21A EXCLUDES LOSSES AS SHOWN IN COLUMN 13 OF TABLE MF-21.

PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE - 1988¹COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-24
SEPTEMBER 1989

STATE	AGRICULTURAL USE	AVIATION 2/	INDUSTRIAL AND COMMERCIAL	CONSTRUCTION	MARINE	MISCEL- LANEOUS 3/	TOTAL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA	6.805	5.040	6.276	3.178	25.496	-	46.795
ALASKA	382	15,158	1,483	840	10,428	332	28,623
ARIZONA	6.439	6.808	4.384	6.307	13.375	-	37,313
ARKANSAS	14.775	3.690	3.068	1.253	15.791	-	38,577
CALIFORNIA	40.240	48.373	48.164	37.611	91.500	1,295	267,183
COLORADO	14.547	6.207	2.627	2.990	5.614	303	32,288
CONNECTICUT	2.165	1.795	4.402	4.739	12.232	782	26,115
DELAWARE	1.517	662	217	633	8.045	128	11,202
DIST. OF COL.	-	-	937	1,679	613	-	3,229
FLORIDA	5,378	32,681	17,615	16,796	154,160	-	226,630
GEORGIA	10,049	8,429	29,932	8,798	31,274	1,830	90,312
HAWAII	1,944	10,484	1,435	1,287	2,804	-	17,954
IDAHO	14.600	1.937	2.036	626	4.371	10,256	33,826
ILLINOIS	45,292	6,948	7,217	10,831	20,883	4,769	95,940
INDIANA	22,293	16,109	5,209	6,471	15,359	4,067	69,508
IOWA	48,449	5,405	9,556	1,546	12,980	3,912	81,848
KANSAS	28,294	5,498	5,056	2,435	7,284	1,076	49,643
KENTUCKY	13,854	2,297	15,555	3,780	11,635	-	47,121
LOUISIANA	8,638	4,486	2,794	3,138	71,586	-	90,642
MAINE	3,620	2,449	1,205	753	17,165	28	25,220
MARYLAND	5,673	3,453	1,771	7,458	42,827	-	61,182
MASSACHUSETTS	2,709	4,716	7,022	7,902	37,848	-	60,197
MICHIGAN	25,204	8,998	8,355	11,500	58,224	2,916	115,197
MINNESOTA	45,227	6,182	3,999	4,616	58,456	-	118,480
MISSISSIPPI	12,761	4,820	12,049	1,996	16,136	1,101	48,863
MISSOURI	30,771	5,987	2,078	4,832	20,935	3,630	68,233
MONTANA	17,412	4,003	6,585	348	2,133	-	30,481
NEBRASKA	40,119	3,564	3,799	1,093	4,064	-	52,639
NEVADA	1,619	4,420	2,623	1,888	2,645	-	13,195
NEW HAMPSHIRE	1,070	1,386	571	1,219	1,208	3,577	9,031
NEW JERSEY	5,326	5,646	6,108	10,738	31,315	566	59,699
NEW MEXICO	4,069	2,043	8,533	1,488	2,103	-	18,236
NEW YORK	28,345	3,884	12,828	18,477	45,630	21,312	130,476
NORTH CAROLINA	18,451	8,795	4,726	8,087	41,881	1,259	83,199
NORTH DAKOTA	33,711	1,175	3,758	429	1,853	-	40,926
OHIO	23,380	12,344	7,826	12,179	25,569	101,697	182,995
OKLAHOMA	17,105	6,384	14,560	1,842	18,685	-	58,576
OREGON	10,949	3,643	4,760	1,935	14,081	35	35,403
PENNSYLVANIA	22,382	6,956	24,271	11,979	21,056	-	86,644
RHODE ISLAND	295	1,714	184	938	9,425	-	12,556
SOUTH CAROLINA	6,484	4,674	16,747	3,919	42,776	-	74,600
SOUTH DAKOTA	19,312	3,289	3,231	466	2,307	2,202	30,807
TENNESSEE	13,917	6,809	3,784	6,048	22,168	7,799	60,525
TEXAS	57,040	37,700	101,348	16,092	73,014	13,344	298,538
UTAH	5,669	4,142	1,756	1,426	4,533	-	17,526
VERMONT	3,790	629	1,002	423	2,498	-	8,342
VIRGINIA	7,320	2,716	12,357	9,476	24,587	3,097	59,553
WASHINGTON	11,856	7,983	10,478	6,286	17,829	385	54,817
WEST VIRGINIA	1,795	1,432	7,179	981	3,734	-	15,121
WISCONSIN	29,174	3,102	3,687	3,907	34,483	679	75,032
WYOMING	13,881	1,974	5,377	268	1,287	-	22,787
TOTAL	806,097	359,019	472,520	275,927	1,217,885	192,377	3,323,825
PERCENTAGE	24.25	10.80	14.22	8.30	36.64	5.79	100.00

1/ A COMPLETE AND UNIFORM CLASSIFICATION OF NONHIGHWAY USE IS NOT POSSIBLE DUE TO DIFFERENCES AMONG THE STATES AS TO WHAT CLASSES OF NONHIGHWAY USE ARE ELIGIBLE FOR EXEMPTIONS OR REFUNDS AND BECAUSE SOME ELIGIBLE REFUNDS ARE NOT APPLIED FOR. IN ORDER TO MAKE THE DATA UNIFORM AND COMPLETE, NONHIGHWAY USES OF GASOLINE WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION OR DATA WERE OBTAINED FROM OTHER SOURCES.

2/ DOES NOT INCLUDE AVIATION JET FUEL.

3/ GALLONAGE WAS SHOWN IN THIS COLUMN ONLY WHEN REPORTED BY THE STATE AND WHEN IT COULD BE DETERMINED THAT IT DID NOT INCLUDE GALLONAGE REPRESENTED IN OTHER CATEGORIES.

NOTE: THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION.

PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS BY MONTHS - 1988

Highway Statistics, 1988

COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-25
SEPTEMBER 1989

STATE	TAX RATE DECEMBER 31 TIN LENTS PER GALLON	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL 3/	GALLONS 1987	PER CENT
ALABAMA	14 & 1	34,441	33,574	40,703	42,485	42,485	42,485	44,219	43,497	39,017	40,558	39,161	41,233	481,691	71,866	17.5
ALASKA	0 & 0	2,918	2,697	3,300	4,375	4,375	4,375	4,810	4,401	3,459	3,161	2,931	2,931	43,362	14,271	49.1
ARIZONA	17	24,672	23,439	27,013	25,401	25,401	25,401	25,401	26,039	24,246	24,246	24,702	25,522	303,839	31,435	11.5
CALIFORNIA	12 & 11.5	26,611	26,611	32,517	31,965	31,965	31,965	35,716	35,911	32,707	34,368	32,317	31,340	62,108	62,108	16.9
COLORADO	9 & 6	135,309	131,922	149,977	152,066	152,066	152,066	155,275	162,226	151,175	150,462	146,540	148,322	1,782,723	52,039	3.0
CONNECTICUT	20.5	14,179	13,509	15,538	15,557	15,557	15,557	18,273	18,217	16,418	16,782	14,466	14,141	191,352	4,814	2.6
DELAWARE	16	3,772	3,766	4,546	4,552	4,552	4,552	5,107	5,107	4,884	4,762	4,350	4,350	56,124	2,317	1.1
FLORIDA	15.5	1,666	1,822	1,822	2,052	2,052	2,052	1,824	2,035	1,752	1,752	2,127	1,878	23,327	1,233	5.6
GEORGIA	9.7 & 7.4	57,267	59,124	71,822	66,837	66,837	66,837	71,058	68,009	65,772	68,432	66,729	67,948	781,315	26,944	3.6
HAWAII	7.5	66,516	61,296	71,822	72,242	72,242	72,242	75,863	74,094	72,410	68,958	63,654	61,981	841,981	59,147	7.6
ILLINOIS	11 & 7	1,851	1,755	1,952	1,743	1,743	1,743	1,976	1,964	1,923	1,980	1,914	1,973	22,999	1,654	7.7
INDIANA	18	6,761	6,831	8,083	8,194	8,194	8,194	9,354	10,099	8,850	8,769	7,538	7,407	100,508	3,261	3.1
IOWA	15 & 4.1	60,395	54,206	62,980	64,390	64,390	64,390	70,500	71,361	65,800	65,800	62,588	62,017	883,017	43,657	5.9
KANSAS	20.5 & 18	41,353	41,353	41,353	41,353	41,353	41,353	41,353	41,353	41,353	41,353	41,353	41,353	338,971	22,712	7.0
KENTUCKY	13 & 10	21,246	20,701	24,635	24,968	24,968	24,968	28,447	27,874	25,816	26,391	24,756	24,817	302,644	12,951	4.1
LOUISIANA	12 & 15	36,954	35,721	43,173	43,986	43,986	43,986	45,075	46,617	43,122	45,332	41,066	42,557	556,633	156,633	43.8
MAINE	16	30,679	29,144	32,478	32,627	32,627	32,627	31,916	32,563	29,968	32,515	29,818	30,754	374,597	27,917	8.1
MARYLAND	19	6,764	6,764	8,128	8,128	8,128	8,128	11,266	13,727	13,727	13,727	13,727	13,727	116,621	116,621	19.9
MASSACHUSETTS	10.5	23,950	23,356	27,413	27,809	27,809	27,809	28,898	30,093	28,106	28,436	26,490	26,853	329,885	32,985	3.7
MICHIGAN	11 & 4.5	21,236	19,560	23,619	25,472	25,472	25,472	26,148	27,913	25,325	26,325	23,589	23,972	294,132	10,000	3.5
MINNESOTA	15	39,641	36,497	43,957	42,891	42,891	42,891	46,940	49,231	44,489	45,022	43,371	43,690	532,808	14,466	2.8
MISSISSIPPI	17 & 16	24,245	22,825	27,022	26,537	26,537	26,537	28,377	28,894	26,602	27,796	25,986	26,021	322,938	22,980	7.7
MISSOURI	20 & 10	7,724	7,702	9,156	9,277	9,277	9,277	10,434	10,660	10,389	10,260	9,424	9,581	117,389	9,048	8.4
NEBRASKA	18.3	13,375	13,192	16,042	16,551	16,551	16,551	19,116	19,381	17,243	17,487	16,001	16,022	203,577	1,749	-0.9
NEVADA	20 & 11.72	8,329	8,259	9,489	9,442	9,442	9,442	10,309	11,283	10,266	10,227	9,126	9,184	117,149	1,144	-1.1
NEW HAMPSHIRE	13.5 & 5.25	4,245	3,898	4,439	4,527	4,527	4,527	5,262	5,817	5,104	5,239	4,633	4,810	58,798	3,132	5.6
NEW JERSEY	16	39,408	37,697	44,793	44,293	44,293	44,293	48,749	46,617	45,707	45,707	46,361	46,361	587,636	17,635	9.3
NEW MEXICO	16	13,159	14,620	17,370	16,742	16,742	16,742	18,352	18,593	16,586	16,586	16,586	16,586	207,359	1,635	9.3
NEW YORK	10 & 8	51,315	47,368	56,320	56,742	56,742	56,742	62,311	67,808	60,136	61,747	56,179	54,769	704,875	63,622	9.9
NORTH CAROLINA	15.7	42,533	43,587	51,224	52,031	52,031	52,031	54,328	56,626	53,024	54,887	50,851	50,479	620,894	33,414	5.7
NORTH DAKOTA	17	5,615	5,615	6,842	6,842	6,842	6,842	8,511	8,907	8,428	8,538	8,897	7,672	92,208	1,203	1.3
OHIO	14.8	64,042	59,331	70,586	71,459	71,459	71,459	77,653	81,405	73,989	76,432	71,197	70,673	872,510	44,086	5.3
OKLAHOMA	13 & 16	30,492	27,514	33,549	34,216	34,216	34,216	39,745	43,843	33,824	33,824	32,295	32,687	391,932	5,793	1.5
OREGON	12	20,704	20,765	24,532	24,502	24,502	24,502	27,901	30,627	27,350	26,952	23,970	23,970	306,271	33,878	12.4
PENNSYLVANIA	15	66,748	63,552	77,163	82,636	82,636	82,636	89,268	88,935	80,286	83,388	76,243	75,397	940,113	59,851	6.8
RHODE ISLAND	15	3,103	2,163	2,145	2,882	2,882	2,882	2,935	2,957	2,849	2,849	2,849	2,849	44,138	11,138	-21.4
SOUTH CAROLINA	18 & 16	21,659	21,629	26,793	27,758	27,758	27,758	28,784	28,320	25,434	27,443	25,180	24,897	314,355	31,435	9.9
SOUTH DAKOTA	15 & 13	37,811	36,124	49,397	47,993	47,993	47,993	54,993	50,259	53,109	55,360	48,805	43,744	581,703	16,674	3.0
TENNESSEE	15	102,452	99,356	117,396	111,876	111,876	111,876	115,646	118,069	108,914	115,377	109,588	112,684	1,346,285	58,879	4.2
TEXAS	19	11,221	10,934	12,913	12,399	12,399	12,399	13,879	14,077	12,867	13,124	11,931	11,961	151,026	8,362	5.9
UTAH	14 & 0	3,283	3,127	3,587	3,583	3,583	3,583	4,015	4,500	4,067	4,181	3,518	3,518	46,049	3,759	4.1
VIRGINIA	16	42,991	42,991	47,061	48,270	48,270	48,270	52,072	52,746	50,471	50,471	48,805	47,444	581,703	16,674	3.0
WASHINGTON	18 & 0	24,488	24,109	28,338	28,236	28,236	28,236	32,659	32,659	29,578	29,578	27,411	27,652	345,926	34,570	11.2
WEST VIRGINIA	10.5	13,598	13,052	15,535	16,005	16,005	16,005	16,607	16,739	15,554	17,002	15,441	15,516	188,075	35,944	25.3
WISCONSIN	20.9	28,300	32,798	32,798	37,550	37,550	37,550	42,345	41,793	36,574	36,574	33,986	33,095	424,294	35,237	9.1
WYOMING	6 & 0	9,533	10,820	10,820	11,725	11,725	11,725	15,388	16,016	13,993	13,472	11,234	11,234	153,263	30,996	-16.8
TOTAL	6/ 13-98	1,465,531	1,397,639	1,647,779	1,662,504	1,662,504	1,662,504	1,762,815	1,840,078	1,706,068	1,743,579	1,616,818	1,623,178	20,069,555	992,622	5.2
PERCENTAGE		7.30	6.96	8.21	8.28	8.78	8.78	8.78	9.18	8.50	8.69	8.06	8.09	100.00		

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR FUEL CONSUMPTION BASED ON REPORTS FROM STATE MOTOR FUEL TAX AGENCIES. SPECIAL FUELS AS SHOWN IN TABLE MF-25 CONSIST PRIMARILY OF DIESEL FUEL WITH SMALL AMOUNTS OF LIQUEFIED PETROLEUM GASES. HIGHWAY FUEL DISTRIBUTIONS ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION USING TRAVEL DATA. THE MONTHLY FUEL CONSUMPTION IS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION USING TRAVEL DATA.

2/ FOR TAX RATES AS OF JANUARY 1, 1988 AND FOR RATE CHANGES DURING THE YEAR, SEE TABLE MF-1211. STATES WITH VARIABLE RATES ARE ALSO IDENTIFIED IN TABLE MF-1211. WHERE TWO TAX RATES ARE SHOWN FOR A STATE, THE FIRST RATE APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUEFIED PETROLEUM GASES.

3/ FOR SOME STATES, DATA ARE NOT COMPARABLE TO PRIOR YEARS DUE TO CHANGES IN DATA ANALYSIS AND/OR IMPROVEMENTS IN REPORTING PROCEDURES.

4/ FISCAL YEAR DATA FOR DECEMBER 1988 WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. DATA FOR OTHER MONTHS WERE ESTIMATED BY THE PUBLIC UTILITY COMMISSIONERS OF THE STATES.

5/ THIS TABLE IS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION USING TRAVEL DATA.

6/ THIS IS THE WEIGHTED AVERAGE TAX RATE BASED ON RATES IN EFFECT ON DECEMBER 31, 1988.

HIGHWAY USE OF GASOLINE BY MONTHS - 1988

Motor Fuel

9

COMPILED FOR THE CALENDAR YEAR
FROM AN ANALYSIS OF MOTOR-FUEL USE

(THOUSANDS OF GALLONS)

TABLE MF-26
SEPTEMBER 1989

STATE	TAX RATE ON DECEMBER 31 (IN CENTS PER GALLON) 2/	MONTHS												TOTAL 3/	DECEMBER	CHANGE 1987 PER- CENT
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
ALABAMA	13	141,775	139,205	167,553	165,966	174,890	174,890	182,028	179,053	160,613	165,959	161,208	159,734	1,982,876	159,734	-1.4
ALASKA	17	135,235	139,902	144,058	139,232	136,733	136,733	140,730	142,730	132,904	145,624	135,432	139,880	1,209,759	139,880	2.6
ARIZONA	13.5	87,553	82,393	100,661	98,967	106,468	107,437	110,582	111,189	101,266	106,468	100,056	97,031	1,209,871	97,031	4.6
CALIFORNIA	9	952,980	929,124	1,055,937	1,049,659	1,071,004	1,055,704	1,093,604	1,142,572	1,064,726	1,059,704	1,032,081	1,044,636	12,555,731	1,044,636	3.2
CONNECTICUT	20	195,661	192,328	222,428	222,428	222,428	222,428	222,428	222,428	222,428	222,428	222,428	222,428	1,506,623	222,428	-0.1
DELAWARE	16	22,461	22,428	22,428	22,428	22,428	22,428	22,428	22,428	22,428	22,428	22,428	22,428	1,334,242	22,428	3.1
DIST. OF COL.	15.5	17,630	12,871	14,079	14,620	15,972	14,639	15,252	15,014	13,539	14,981	16,442	14,512	180,276	14,512	2.4
FLORIDA	9.7	439,031	435,056	421,451	430,084	432,486	432,486	432,486	432,486	432,486	432,486	432,486	432,486	5,748,436	432,486	2.1
GEORGIA	11.5	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	3,435,063	28,092	2.7
HAWAII	11	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	28,092	3,435,063	28,092	2.7
IDaho	18	29,252	29,558	34,971	35,451	40,473	40,473	43,705	43,705	38,289	37,340	32,614	32,046	436,596	32,046	2.0
ILLINOIS	13	370,496	332,534	386,354	395,004	430,084	432,486	432,486	432,486	432,486	432,486	432,486	432,486	4,803,480	432,486	4.3
INDIANA	16	96,279	99,443	103,413	113,028	124,088	113,330	116,053	117,033	106,433	106,433	98,742	97,505	1,268,603	97,505	0.6
IOWA	18	96,279	99,443	103,413	113,028	124,088	113,330	116,053	117,033	106,433	106,433	98,742	97,505	1,268,603	97,505	1.7
KANSAS	11	89,033	85,776	102,079	103,458	109,729	109,729	117,880	115,496	106,969	109,352	102,581	102,831	1,254,037	102,831	5.7
KENTUCKY	15	129,676	125,492	151,674	153,119	154,562	154,562	154,562	154,562	154,562	154,562	154,562	154,562	1,805,639	154,562	2.1
LOUISIANA	16	161,313	153,217	170,765	167,817	171,555	167,817	171,555	167,817	171,555	167,817	171,555	167,817	1,969,659	167,817	0.6
MAINE	16	38,284	36,145	43,437	43,437	43,437	43,437	43,437	43,437	43,437	43,437	43,437	43,437	623,194	43,437	6.4
MARYLAND	18.5	176,748	142,585	167,357	169,774	177,627	176,419	179,440	183,670	171,586	173,609	161,717	163,933	2,013,918	163,933	0.9
MASSACHUSETTS	11	176,748	142,585	167,357	169,774	177,627	176,419	179,440	183,670	171,586	173,609	161,717	163,933	2,013,918	163,933	0.9
MICHIGAN	15	312,231	287,471	346,223	337,830	372,663	369,725	387,771	381,964	350,421	354,617	341,607	344,125	4,196,648	344,125	2.5
MINNESOTA	20	132,711	125,522	143,396	131,948	173,322	176,762	190,671	189,643	175,653	172,156	155,445	153,891	1,943,068	153,891	3.6
MISSISSIPPI	17	89,864	84,598	100,154	98,360	107,812	105,180	109,128	107,095	98,599	103,026	96,376	96,445	1,196,587	96,445	-0.3
MISSOURI	11	185,957	173,382	214,855	220,741	241,879	242,949	249,907	249,371	231,711	240,808	211,377	212,714	2,675,651	212,714	1.1
MONTANA	20	27,118	27,430	32,146	32,393	37,008	40,141	41,996	41,007	36,473	36,020	30,662	30,127	412,176	30,127	4.53
NEBRASKA	18.3	48,139	47,480	57,738	59,589	68,382	68,802	72,612	69,754	62,061	62,940	57,591	57,684	732,712	57,684	4.7
NEVADA	18	41,435	41,085	47,204	46,971	50,409	51,283	55,129	56,118	51,166	50,875	45,397	45,689	582,761	45,689	6.9
NEW HAMPSHIRE	14	36,914	31,898	38,601	39,368	43,663	45,759	50,463	50,562	44,378	45,554	40,288	41,822	511,270	41,822	3.0
NEW JERSEY	10.5	254,619	243,563	289,126	286,110	296,161	289,126	296,161	301,185	282,811	279,745	270,364	251,268	3,350,239	251,268	-1.2
NEW MEXICO	14	58,161	56,093	66,675	63,970	69,540	70,415	72,882	70,165	66,675	71,290	67,777	64,527	795,647	64,527	1.2
NEW YORK	8	399,248	368,537	438,185	441,357	488,032	484,802	524,208	527,579	468,350	480,415	397,089	426,121	5,484,184	426,121	5/ -7.7
NORTH CAROLINA	15.7	222,338	227,318	267,147	271,377	283,339	283,339	287,907	283,339	265,253	265,253	265,253	265,253	3,238,152	265,253	2.2
NORTH DAKOTA	17	20,389	19,524	23,787	26,608	28,403	29,968	31,671	30,968	29,300	29,686	28,672	28,672	320,576	28,672	-2.2
OHIO	14.8	348,625	322,976	364,247	368,996	419,610	422,720	427,944	433,143	402,723	416,070	367,572	384,772	4,749,657	384,772	-1.0
OKLAHOMA	16	122,576	110,501	134,865	129,193	137,543	135,553	138,488	140,055	129,350	135,957	129,893	131,399	1,575,523	131,399	-0.5
OREGON	14	68,980	69,243	105,433	105,301	113,462	119,912	127,151	131,626	117,549	115,831	103,064	96,770	1,316,266	96,770	4.2
PENNSYLVANIA	12	325,608	310,015	376,514	382,017	403,112	400,819	415,953	433,640	391,647	406,781	371,927	367,800	4,586,033	367,800	3.0
RHODE ISLAND	15	26,729	18,631	18,479	24,563	24,629	24,448	25,285	25,475	25,378	25,378	25,378	25,378	380,221	25,378	0.6
SOUTH CAROLINA	15	103,544	103,393	128,040	132,698	133,740	133,149	137,507	138,262	121,879	131,196	120,375	119,073	1,502,816	119,073	-4.0
SOUTH DAKOTA	18	21,146	21,209	22,710	22,824	23,046	23,120	23,120	23,120	23,120	23,120	23,120	23,120	307,635	23,120	2.2
TENNESSEE	17	158,710	151,629	207,300	201,440	215,113	219,509	230,740	210,962	222,927	234,891	204,856	193,616	2,441,656	193,616	2.2
TEXAS	15	645,321	625,817	739,448	704,681	735,208	728,424	744,537	743,688	686,025	726,728	690,264	709,769	8,479,910	709,769	0.8
UTAH	19	55,784	54,358	61,114	61,640	64,132	65,746	69,988	69,988	59,982	65,244	59,313	59,462	760,792	59,462	2.2
VIRGINIA	17.5	218,556	201,543	239,680	245,841	254,549	254,549	255,203	255,203	249,655	249,655	240,561	234,694	2,933,666	234,694	1.0
WASHINGTON	18	148,607	146,312	171,983	171,358	181,734	183,673	194,525	195,781	179,497	179,497	166,348	167,609	2,087,184	167,609	-1.8
WEST VIRGINIA	10.5	58,473	56,126	66,803	68,876	71,170	70,848	71,413	71,979	66,884	73,113	66,399	66,723	808,759	66,723	1.4
WYOMING	8	138,074	138,074	138,074	138,074	138,074	138,074	138,074	138,074	138,074	138,074	138,074	138,074	1,506,585	138,074	1.9
TOTAL	5/ 13.42	8,064,460	7,686,028	9,003,891	9,094,440	9,612,386	9,596,142	10,040,977	10,058,387	9,331,987	9,533,317	8,873,983	8,920,347	109,816,325	1,377,905	1.3
PERCENTAGE	-	7.95	7.00	8.20	8.28	8.75	8.74	9.14	9.16	8.50	8.68	8.08	8.12	100.00	-	-

1/ THIS TABLE IS ONE OF A SERIES (MF-21 THROUGH MF-26) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION BASED ON REPORTS FROM STATE MOTOR FUEL TAX AGENCIES. HIGHWAY USE OF GASOLINE WAS ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) BY SUBTRACTING NONHIGHWAY USE FROM TOTAL USE. 2/ FOR TAX RATES AS OF JANUARY 1, 1988 AND FOR RATE CHANGES DURING THE YEAR, SEE TABLE MF-1211. 3/ FOR SOME STATES, DATA ARE NOT COMPARABLE TO PRIOR YEARS DUE TO CHANGES IN DATA ANALYSIS AND/OR IMPROVEMENTS IN THE COLLECTION OF DATA. 4/ FOR SOME STATES, DATA ARE NOT COMPARABLE TO PRIOR YEARS DUE TO CHANGES IN DATA ANALYSIS AND/OR IMPROVEMENTS IN THE COLLECTION OF DATA. 5/ DATA REPORTED FOR 1987 INCLUDED LARGE AMOUNTS OF ASSESSED OILALLOWANCE. THEREFORE, THE PERCENT CHANGE MAY NOT BE MEANINGFUL. 6/ THIS IS THE WEIGHTED AVERAGE TAX RATE FOR GASOLINE AND GASOLINOL BASED ON RATES IN EFFECT ON DECEMBER 31, 1988. THE WEIGHTED AVERAGE TAX RATE FOR GASOLINOL WAS 13.69 CENTS.

MONTHLY GASOLINE REPORTED BY STATES - 1988

COMPILED FOR THE CALENDAR YEAR
FROM STATE FUEL TAX REPORTS

THOUSANDS OF GALLONS

TABLE MF-330A
SEPTEMBER 1989

STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	CHANGE FROM 1987	
														GALLONS	PER- CENT
ALABAMA	155,061	154,506	173,622	169,798	178,199	181,419	173,666	175,002	179,095	155,015	190,201	186,652	2,072,236	-11,982	-0.6
ALASKA	15,897	16,683	17,663	17,975	19,322	27,594	27,259	24,963	19,371	19,371	17,555	17,555	17,555	23,450	1.4
ARIZONA	145,653	150,427	145,367	148,992	127,458	138,367	138,367	116,265	103,980	97,326	89,729	130,096	1,246,038	20,350	1.6
ARKANSAS	135,176	135,176	101,043	88,775	127,458	114,605	108,023	116,265	103,980	97,326	89,729	130,096	1,246,038	30,382	2.4
CALIFORNIA	1,023,143	976,079	1,098,173	1,035,712	1,072,991	1,084,624	1,110,027	1,143,575	1,064,845	1,095,858	1,063,687	1,131,652	12,900,366	357,240	2.8
COLORADO	120,689	113,857	127,472	128,327	128,719	140,668	148,546	148,546	128,477	140,293	130,144	104,942	1,561,689	-4,011	-0.3
CONNECTICUT	118,104	116,066	128,208	121,520	130,554	129,172	126,504	133,731	97,860	103,848	100,237	91,624	1,397,478	-87,404	-5.9
DELAWARE	24,623	25,608	28,456	28,415	48,146	12,996	31,382	28,784	27,199	28,784	27,199	29,668	347,242	8,957	2.6
DIST. OF COL.	14,600	16,565	16,565	15,258	16,028	15,998	15,696	16,081	15,044	15,712	15,377	16,273	186,686	5,315	2.9
FLORIDA	508,227	474,088	531,819	535,610	522,258	503,008	480,095	497,821	507,662	498,945	503,555	506,569	6,084,185	169,479	2.9
GEORGIA	263,026	273,927	293,279	308,284	302,418	296,352	305,347	313,196	289,235	298,395	287,174	308,485	3,539,768	118,651	3.5
HAWAII	32,175	31,375	31,104	31,189	31,612	30,650	32,135	32,135	30,650	31,153	31,103	29,552	376,090	-8,868	-2.3
IDaho	34,140	34,363	35,800	34,111	41,698	36,682	37,780	47,497	47,287	45,721	43,735	40,138	478,952	16,750	3.6
ILLINOIS	399,646	377,467	405,463	425,387	397,653	427,720	434,891	415,270	417,571	441,221	394,610	434,963	4,971,834	199,477	4.0
INDIANA	208,177	195,302	223,871	244,630	265,431	116,042	267,589	189,658	219,006	230,656	221,549	109,476	2,135,039	25,376	1.3
IOWA	108,707	103,401	113,862	113,679	113,753	116,042	113,052	113,052	113,052	113,052	113,052	113,052	1,335,039	25,376	1.9
KANSAS	100,259	113,150	111,395	107,658	111,398	121,145	111,887	114,247	107,564	109,173	108,884	109,992	1,326,752	60,941	4.8
KENTUCKY	152,429	138,864	154,639	169,276	170,082	162,181	173,588	161,311	142,827	152,206	148,803	163,602	1,889,808	34,348	1.9
LOUISIANA	155,174	158,304	177,914	171,264	179,631	163,772	177,049	169,740	169,740	163,955	168,942	181,903	2,064,779	1,949	0.1
MAINE	51,163	45,840	49,340	47,068	55,044	55,044	61,247	69,070	59,881	58,340	54,247	51,755	658,179	51,583	8.5
MARYLAND	157,024	156,718	178,514	171,794	176,607	175,238	180,112	190,065	171,350	173,953	182,631	185,795	2,099,811	31,442	1.5
MASSACHUSETTS	203,727	193,783	210,261	204,375	217,431	220,334	217,431	229,385	208,058	212,350	206,049	225,099	2,542,571	50,909	2.0
MICHIGAN	323,271	326,859	349,014	350,117	382,853	389,706	403,707	402,241	352,952	385,571	373,723	101,911	4,389,647	101,911	2.4
MINNESOTA	158,229	160,518	161,576	180,236	168,111	189,173	188,376	168,308	178,104	176,191	169,083	174,805	2,092,710	59,602	2.9
MISSISSIPPI	92,576	95,679	114,412	100,985	113,971	107,732	107,531	117,546	99,522	101,290	101,624	112,042	1,264,910	-5,145	-0.4
MISSOURI	212,354	198,142	240,360	237,141	234,477	240,693	253,933	237,942	228,815	233,678	226,370	236,098	2,780,023	25,587	0.9
MONTANA	29,322	29,669	34,609	34,751	37,483	43,623	47,582	46,336	20,034	36,583	36,583	64,092	1,760,063	1,760,063	0.0
NEBRASKA	58,910	57,063	65,267	63,569	67,851	78,520	69,606	73,060	67,810	70,782	66,509	64,092	801,447	25,332	3.3
NEVADA	45,801	45,801	44,789	49,656	49,150	52,111	53,676	54,305	56,726	51,476	51,682	49,021	605,424	37,738	6.6
NEW HAMPSHIRE	41,400	39,969	41,517	40,369	43,392	47,098	47,877	50,911	44,289	44,608	41,245	44,935	527,610	13,443	2.6
NEW JERSEY	250,306	312,988	251,300	312,517	287,682	353,757	276,269	318,477	323,413	271,785	239,548	294,307	3,491,849	-94,153	-2.6
NEW MEXICO	61,033	66,089	65,710	65,710	71,265	69,104	73,006	77,990	67,559	68,525	66,573	72,026	828,818	7,105	0.9
NEW YORK	476,315	435,659	465,487	411,333	478,608	484,102	412,140	522,788	491,211	425,390	476,402	518,551	5,698,886	-469,938	-7.6
NORTH CAROLINA	23,029	226,813	292,026	281,779	289,282	295,930	285,121	307,891	281,051	280,085	280,978	297,686	3,367,273	69,177	2.1
NORTH DAKOTA	23,221	22,310	27,764	30,349	30,841	34,189	36,686	34,446	32,307	30,906	28,458	28,458	365,846	-15,438	-4.0
OHIO	396,332	356,859	414,493	411,952	443,007	439,656	432,824	455,525	414,837	412,263	413,066	402,593	5,013,407	1,185	0.0
OKLAHOMA	126,649	127,649	143,545	141,058	146,685	145,403	150,846	173,340	152,969	119,362	148,559	136,630	1,712,295	-60,522	-3.4
OREGON	24,416	198,791	75,400	75,400	127,328	125,521	150,846	130,518	115,362	114,345	108,093	115,362	1,456,668	176,282	3.0
PENNSYLVANIA	337,852	346,464	396,464	366,660	413,516	407,527	424,856	413,516	396,464	424,856	396,464	413,516	4,766,668	176,282	3.0
RHODE ISLAND	31,855	31,855	31,855	31,855	31,855	31,855	31,855	31,855	31,855	31,855	31,855	31,855	401,304	4,731	1.2
SOUTH CAROLINA	111,610	119,732	123,533	121,217	137,772	149,357	138,117	144,345	131,662	131,863	130,967	135,071	1,595,246	-62,439	-3.8
SOUTH DAKOTA	26,951	27,404	34,323	29,005	32,119	39,795	38,537	38,320	33,277	33,750	32,757	30,051	396,289	3,762	1.0
TENNESSEE	198,007	180,297	225,525	217,280	203,199	210,560	241,913	266,615	206,493	215,855	207,173	197,782	2,541,699	27,952	1.1
TEXAS	726,982	726,330	805,862	769,403	806,814	795,095	797,941	786,776	712,432	720,865	640,068	669,535	8,890,051	24,123	0.3
UTAH	56,035	55,715	63,411	63,453	64,714	69,019	70,663	72,860	64,835	78,738	59,191	61,262	779,897	15,456	2.0
VERMONT	23,009	22,047	22,975	21,127	23,502	25,146	26,824	28,504	25,379	25,281	22,451	25,040	291,291	9,059	3.2
VIRGINIA	226,361	216,073	252,653	260,338	249,777	254,357	266,574	292,095	232,516	273,637	248,310	248,995	3,022,281	-28,535	-1.0
WASHINGTON	164,606	166,680	185,949	186,822	182,725	197,781	204,368	211,688	194,146	189,699	141,490	132,816	2,158,780	-56,560	-2.6
WEST VIRGINIA	58,562	60,998	69,038	68,124	70,032	35,590	119,252	70,636	81,144	69,673	67,595	59,865	840,609	11,260	1.4
WISCONSIN	155,916	163,349	163,376	168,376	172,230	191,301	187,449	173,499	177,969	181,450	173,499	173,499	2,318,867	70,578	3.0
WYOMING	20,696	20,792	22,667	21,272	27,403	32,698	35,553	33,660	29,137	27,430	23,243	21,590	318,867	5,458	1.7
U.S. TOTAL	8,686,746	8,851,345	9,527,053	9,493,984	9,886,098	9,861,086	10,044,069	10,491,073	9,517,199	9,539,688	9,230,693	9,645,147	114,774,201	1,107,513	1.0

1. THIS TABLE SHOWS GROSS GALLONS OF GASOLINE REPORTED BY WHOLESALE DISTRIBUTORS IN EACH STATE. THE DATA ARE TAKEN FROM STATE TAXATION REPORTS AND MAY REFLECT TIME LAGS OF UP TO 6 WEEKS, OR MORE, BETWEEN WHEN SALES AND RETAIL SALES OCCUR. SINCE THE DATA ARE TAKEN FROM MONTHLY TAXATION REPORTS, THEY MAY BE SUBJECT TO REVISIONS IN THE ANNUAL DATA TO ELIMINATE "EXPORTS AND MILITARY FUEL" AND TO ESTABLISH A MAXIMUM OF ONE PERCENT FOR PERCENTAGE LOSSES. ADJUSTMENTS HAVE ALSO BEEN MADE TO REPORTED DATA FOR SOME STATES TO EXCLUDE JET FUEL.

MONTHLY GASOLIN REPORTED BY STATES - 1988

Motor Fuel

TABLE MF-330LA
SEPTEMBER 1989

(THOUSANDS OF GALLONS)

COMPILED FOR THE CALENDAR YEAR
FROM STATE FUEL TAX REPORTS

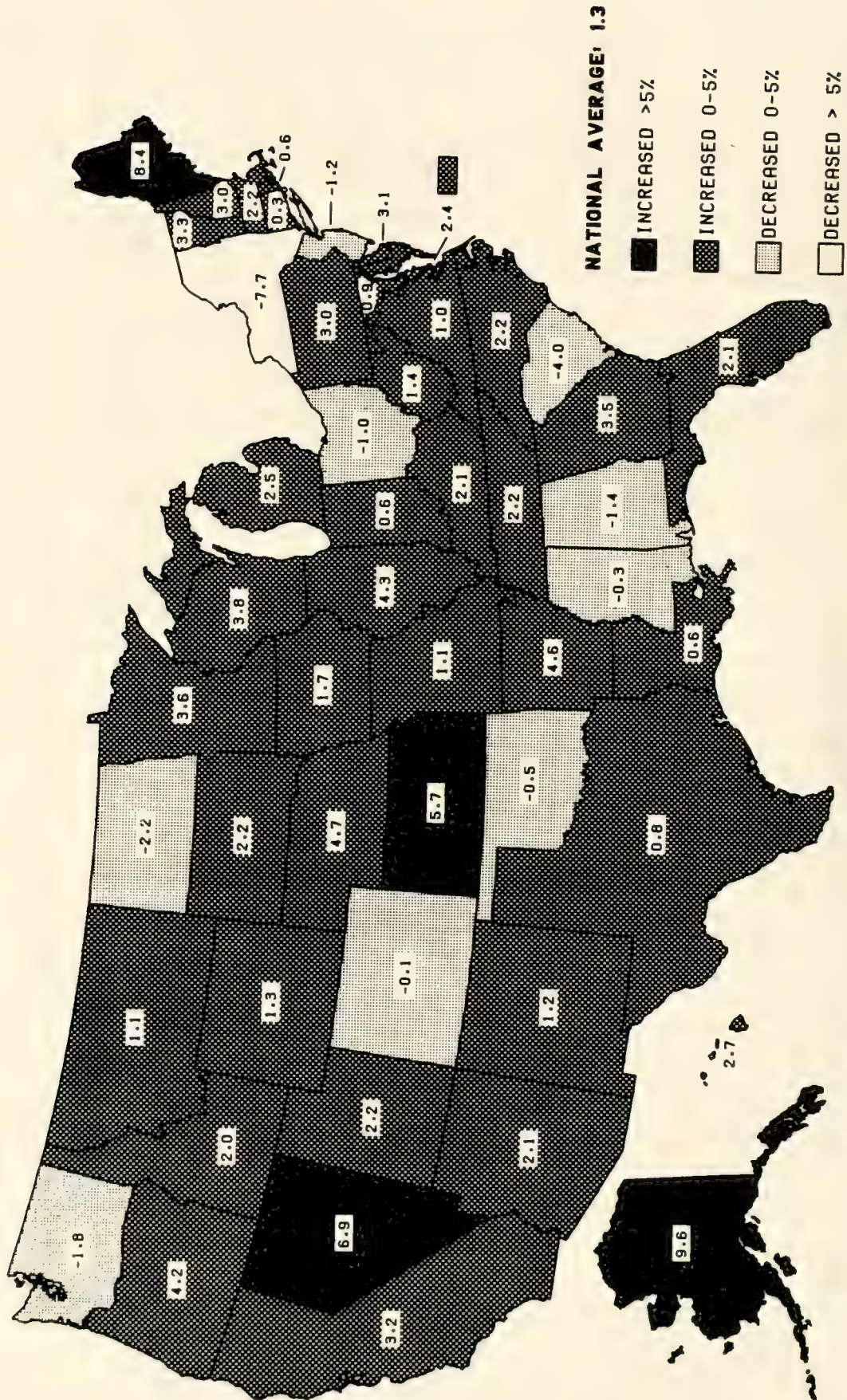
STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	1987 GALLONAGE
ALABAMA	34,622	36,380	42,169	40,039	37,122	35,982	34,306	31,503	35,007	27,013	31,047	31,118	416,308	466,255
ALASKA	33	44	28	24	15	16	10	10	9	10	6	10	215	381
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	24,118	35,759	38,888	45,443	43,011	42,709	39,689	45,933	47,005	50,524	38,098	38,058	489,235	252,702
COLORADO	4,537	4,689	5,781	6,743	5,659	3,978	1,627	1,772	1,230	3,067	5,642	5,982	50,707	21,400
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COL.	29	35	53	52	19	26	13	63	46	29	41	40	446	328
FLORIDA	7,552	5,714	4,914	5,453	5,704	7,142	6,162	6,404	6,521	5,800	7,616	7,330	76,312	139,616
GEORGIA	-	-	-	-	-	-	-	-	752	1,847	1,750	1,942	6,291	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	2,655	2,893	2,456	2,983	3,600	3,001	3,293	3,745	4,025	4,831	5,692	5,828	45,012	24,207
ILLINOIS	102,865	104,936	119,132	114,903	115,060	116,047	139,977	119,923	106,319	142,266	110,245	114,814	1,406,620	1,341,009
INDIANA	42,939	50,524	42,874	47,910	47,910	47,910	57,760	57,760	57,760	66,215	69,215	66,215	651,544	685,814
IOWA	33,622	31,987	33,569	34,628	32,880	30,373	23,223	53,605	31,971	31,716	33,385	31,885	402,844	397,029
KANSAS	8,364	7,900	8,777	9,624	9,969	10,069	10,146	10,512	10,054	11,202	11,303	12,843	120,763	139,831
KENTUCKY	75,132	54,936	61,704	50,367	37,475	56,108	130,788	38,067	38,067	38,067	38,067	38,067	656,845	757,390
LOUISIANA	10,620	7,774	4,972	5,779	4,729	6,167	4,684	19,960	3,512	3,034	4,454	3,950	79,635	252,975
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	37,379	38,795	41,132	40,731	42,650	44,342	42,361	44,143	41,302	42,968	41,943	41,819	459,565	482,896
MICHIGAN	14,810	13,210	12,834	16,076	14,002	15,248	14,245	15,121	13,917	14,705	13,923	13,838	171,929	214,005
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	11,236	11,236	11,236	11,236	11,236	11,236	11,236	11,236	11,236	11,236	11,236	11,236	134,832	21,912
MISSOURI 2/	25	110	33	3	40	23,733	21,680	22,518	21,294	22,876	21,916	14	257	2,451
MONTANA	19,572	19,360	21,048	19,595	22,438	23,733	21,680	22,518	21,294	22,876	21,916	22,043	258,073	241,984
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	4,229	3,950	4,214	4,619	4,356	3,411	5,508	7,361	3,453	6,497	6,447	2,671	56,716	58,877
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	10,066	10,014	10,985	11,576	11,723	11,574	12,552	13,346	11,366	13,973	15,109	15,372	147,656	99,310
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	2,171	4,062	3,083	4,511	4,023	4,245	4,293	3,896	3,569	3,707	3,283	3,474	44,317	62,726
NORTH DAKOTA	119,612	73,300	80,914	78,937	81,398	78,924	81,710	78,705	78,332	77,501	73,320	79,221	981,874	891,110
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	8,449	6,371	7,403	9,774	7,039	13,394	10,977	3,922	7,402	8,398	14,505	4,699	102,333	37,647
SOUTH DAKOTA	4,210	4,559	4,990	4,866	5,135	5,305	4,930	4,971	4,487	4,748	4,885	5,064	58,150	59,157
TENNESSEE	43,232	51,800	47,117	33,362	37,100	53,705	52,201	43,716	47,721	47,227	65,516	57,530	580,227	524,300
TEXAS	30,644	37,041	46,813	47,922	43,691	45,571	15,000	15,000	15,000	15,000	15,000	15,000	341,662	454,502
UTAH	62	-	30	10	-	-	-	39	54	51	60	52	358	226
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	24,902	21,332	24,785	23,832	22,613	24,559	23,950	24,566	22,038	24,351	22,113	23,040	282,181	310,274
WASHINGTON	4,056	3,618	4,527	5,278	4,076	4,474	4,680	4,586	4,662	4,835	5,020	4,707	54,519	53,640
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	974	1,021	1,940	903	652	5,262	1,024	319	1,212	2,282	1,467	3,119	20,175	10,238
WYOMING	5	4	5	5	5	7	7	5	5	5	5	4	62	50
U.S. TOTAL	684,147	642,644	688,386	677,184	655,330	704,518	758,036	681,820	629,332	685,981	669,320	660,985	8,137,683	8,004,442

1/ THIS TABLE SHOWS GROSS GALLONS OF GASOLIN (ETHANOL BLENDS) REPORTED BY THE STATES. THE DATA ARE OBTAINED FROM STATE TAXATION REPORTS. IN STATES WHERE GASOLIN IS TAXED AT THE SAME RATE AS GASOLIN, SOME GASOLIN GALLONAGE MAY BE COMINGLED WITH HIGHWAY ADMINISTRATION.

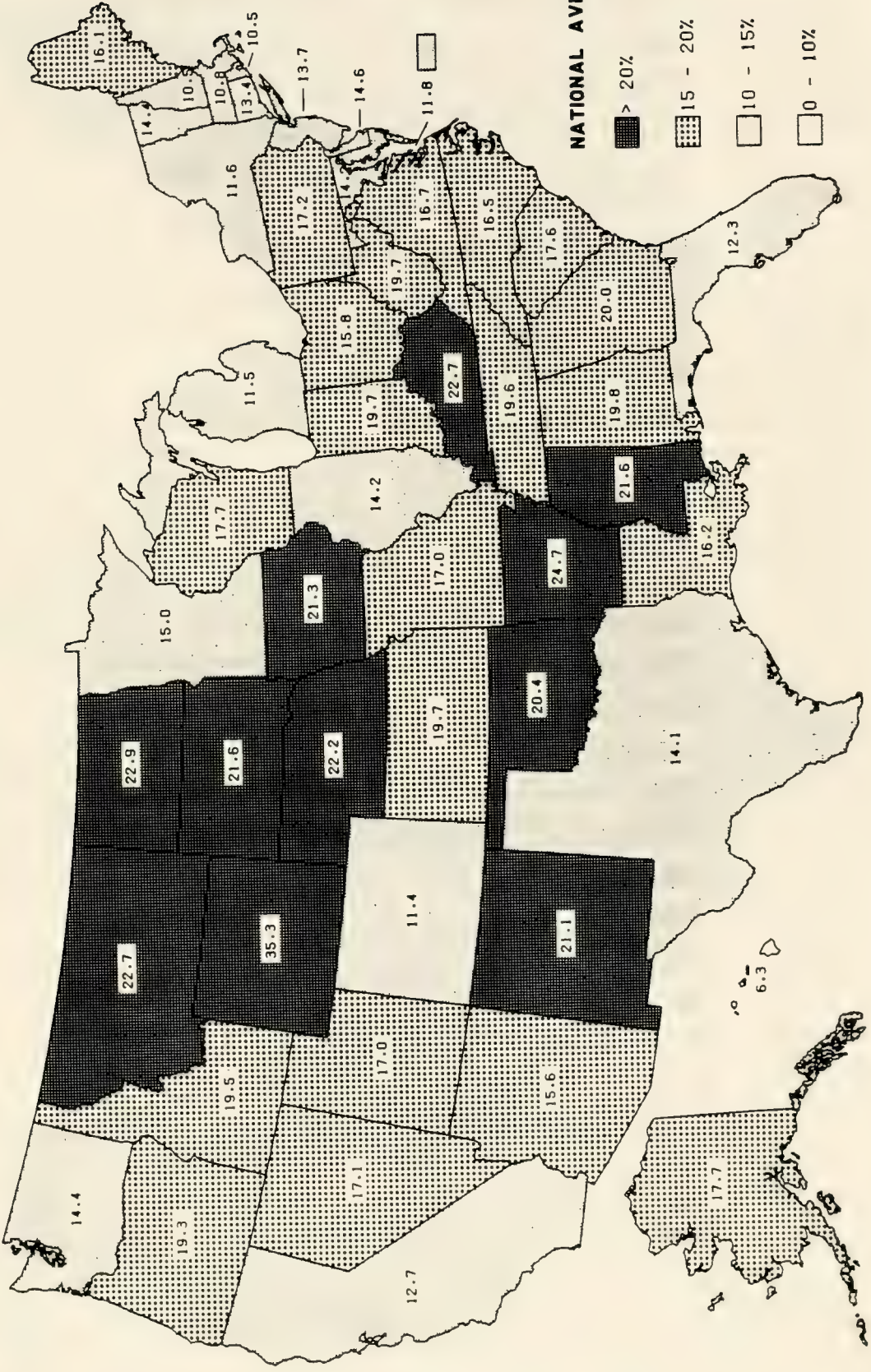
GASOLIN DATA:
2/ TOTAL GALLONAGE PROVIDED BY STATE AND DISTRIBUTED MONTHLY BY THE FEDERAL HIGHWAY ADMINISTRATION.

PERCENT CHANGE IN HIGHWAY USE OF GASOLINE

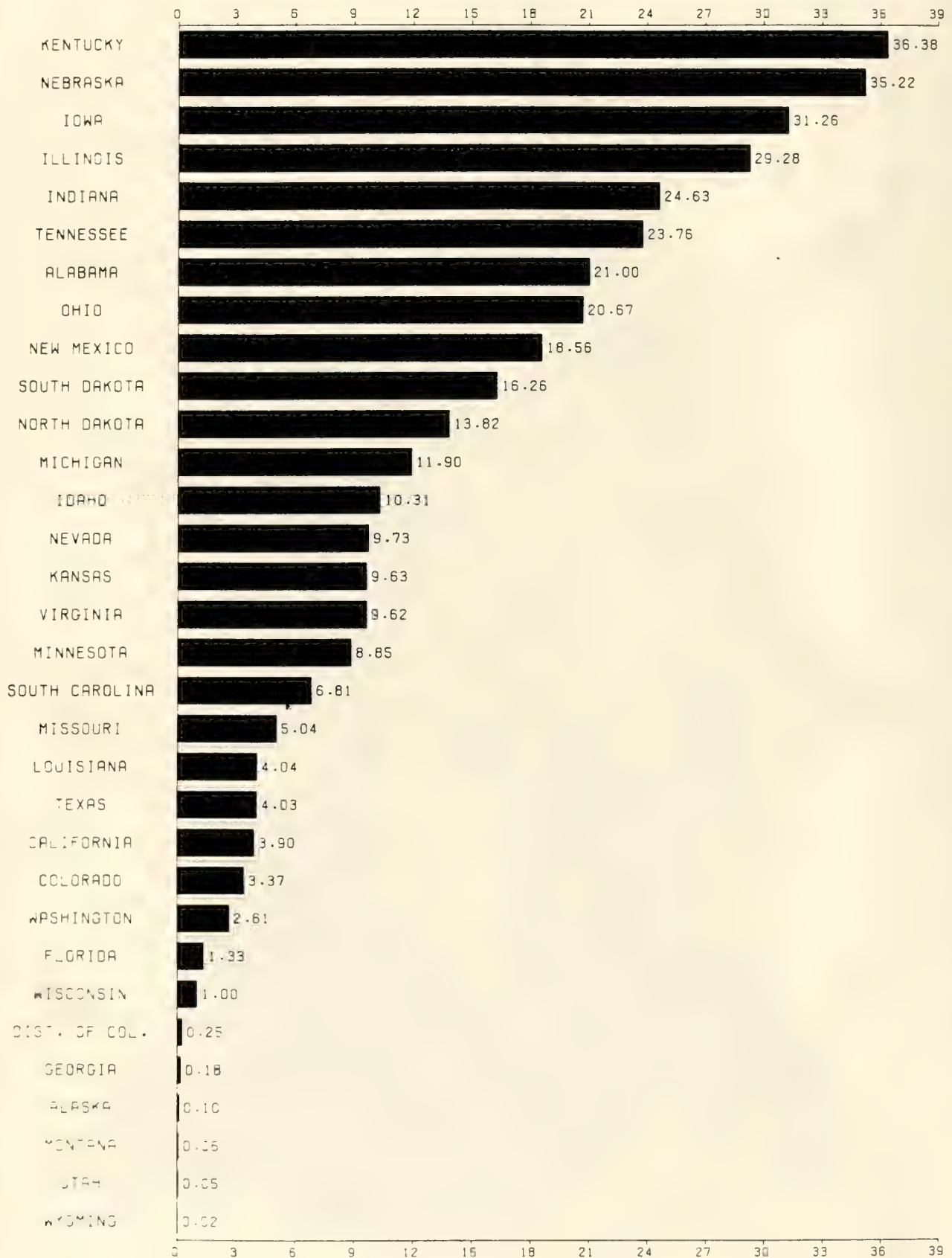
1987 - 1988



SPECIAL FUELS AS PERCENT OF TOTAL HIGHWAY USE OF MOTOR FUEL - 1988



GASOHOL AS A PERCENT OF HIGHWAY USE GASOLINE - 1988



MOTOR VEHICLES

VEHICLE REGISTRATIONS

The annual vehicle registration date varies among the States. Two States use the calendar year for registering all vehicles. Nine States use the calendar year for registering trucks only. Fifteen States register only their automobiles on a "staggered" basis, and twenty-one register all of their vehicles in this manner. The "staggered" system permits a distribution of the renewal workload throughout all months. Most States allow preregistrations or permit "grace periods" to better distribute the annual registration workload.

In order to present vehicle registration data uniformly for all States, the information is shown as nearly as possible on a calendar-year basis. Insofar as possible, the registrations reported exclude transfers and reregistrations and any other factors that could otherwise result in duplication in the vehicle counts.

Registration practices for commercial vehicles differ greatly among the States. Some States register a tractor-semitrailer combination as a single unit; others register the tractor and the semitrailer separately. For either, only the power units have been included in the truck count in table MV-1. Some States register buses with trucks or automobiles; many States do not report house and light utility trailers separately from commercial trailers or semitrailers; and some States do not require registration of car or light utility trailers. In some instances the Federal Highway Administration has supplemented the data supplied by the States with information obtained from other sources.

Motor-vehicle registrations are reported by major vehicle classes: Automobiles, buses, trucks, and motorcycles. The truck category includes light trucks to the extent they can be identified and separated from automobiles. Data on trucks, buses, trailers and semitrailers are given in tables MV-9, 10, and 11, respectively. Although the detail of motor-vehicle data has

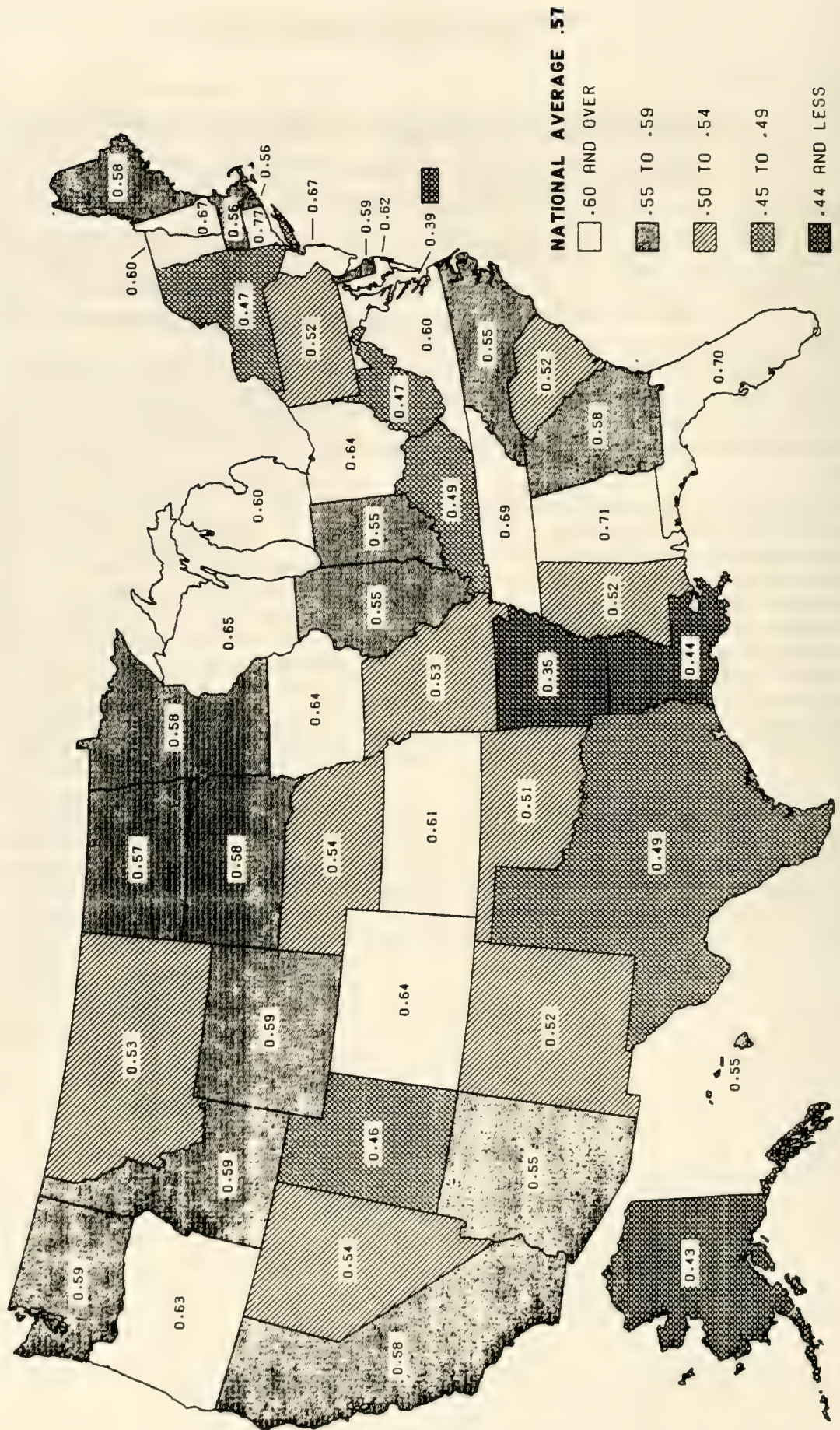
improved in recent years, it is not yet possible to obtain from all States separate data on single-unit trucks and combinations. Some States provide data for light trucks and truck tractors, but for many States, the Federal Highway Administration estimates this information using other data sources, such as the Truck Inventory and Use Survey conducted by the Bureau of the Census. Table MV-9 contains a light truck column that includes pickups, panels, and delivery vans generally of 10,000 pounds or less gross vehicle weight.

Registrations of publicly owned motor vehicles are reported in table MV-7.

REGISTRATION TAXES AND FEES

Taxes and fees connected with State motor-vehicle registrations and special taxes on motor carriers are given in table MV-2, and the disposition of these taxes is given in table MV-3. These tables can be found in the Highway Finance Section. The diversity of taxes and fees collected has made it necessary to group them into broad general classes, the most important being registration fees. The amounts shown are those collected solely as highway-user revenues and do not include any amounts, such as personal property levies, that are derived from taxes other than those incident to motor-vehicle ownership and operation. (Although portions of these revenues are later used in some States for nonhighway purposes, it is the source rather than the expenditure of the revenues that has determined their inclusion here.) Motor-vehicle registration fee schedules (table MV-103) and the administrative provisions governing the disposition of State motor-vehicle and motor-carrier receipts (table MV-106) appear in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed*. A comprehensive comparison of taxes and fees among the States for 14 selected vehicles can be found in the separate FHWA publication entitled *Road User and Property Taxes on Selected Vehicles, 1987*.

PRIVATE AND COMMERCIAL AUTOMOBILES PER CAPITA - 1988



Motor Vehicles

TABLE IV-1
SEPTEMBER 1989

STATE	AUTOMOBILES				BUSES				TRUCKS				ALL MOTOR VEHICLES				COMPARISON OF TOTAL MOTOR-VEHICLE REGISTRATIONS, 1987-1988				MOTORCYCLES	
	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PERCENT OWNED	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PERCENT OWNED	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PERCENT OWNED	PRIVATE AND COMMERCIAL	PUBLICLY OWNED	TOTAL	PERCENT OWNED	TOTAL 1987	INCREASE DECREASE	PERCENT CHANGE	PRIVATE COMMERCIAL	PUBLICLY OWNED	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
ALABAMA	2,906,637	13,177	2,919,814	6.253	2,906,637	23,131	2,929,768	0.790	954,724	42,561	1,000,285	4.250	3,880,981	42,561	3,923,542	1.110	3,446,583	334,959	9.4	50,194	473	
ALASKA	2,200,447	2,135	2,202,582	0.100	2,200,447	7,529	2,208,076	0.340	1,301,570	9,915	1,311,485	0.750	2,643,437	9,915	2,653,352	0.370	2,659,401	54,946	2.1	8,604	10	
ARIZONA	1,927,653	1,306	1,928,959	0.068	1,927,653	14,172	1,941,825	0.730	773,133	20,374	793,507	2.600	2,643,437	20,374	2,663,811	0.770	2,643,437	61,435	2.3	93,077	733	
ARKANSAS	644,810	1,149	645,959	0.179	644,810	9,435	646,245	1.450	576,962	7,742	584,704	1.340	1,427,050	7,742	1,434,792	0.540	1,444,391	17,941	1.2	16,586	22	
CALIFORNIA	16,345,363	151,159	16,496,522	0.920	16,345,363	14,641	16,360,004	0.090	4,802,309	365,657	5,167,966	2.150	21,336,964	365,657	21,702,621	1.710	20,793,984	1,042,980	5.1	653,253	11,311	
COLORADO	2,413,187	8,811	2,422,000	0.365	2,413,187	4,003	2,417,190	0.166	1,573,030	21,631	1,588,761	1.370	2,632,471	21,631	2,654,102	0.820	2,632,471	109,883	4.2	105,889	56	
CONNECTICUT	2,480,237	10,101	2,490,338	0.407	2,480,237	1,155	2,481,392	0.047	1,573,030	20,533	1,593,563	1.310	2,612,049	20,533	2,632,582	0.780	2,612,049	39,878	1.5	56,122	318	
DELAWARE	597,285	1,641	598,926	0.274	597,285	2,732	598,017	0.456	112,658	7,742	120,400	6.870	531,540	7,742	539,282	1.460	530,434	21,446	4.4	8,871	22	
DIST. OF COL.	247,136	3,648	247,136	1.475	247,136	328	247,136	13.270	14,062	9,045	23,107	64.400	264,023	9,045	273,068	3.420	267,851	300,064	11.2	2,174	469	
FLORIDA	6,713,188	79,117	6,792,305	1.179	6,713,188	4,777	6,717,965	0.071	2,234,913	113,831	2,352,744	5.090	10,981,654	113,831	11,095,485	1.040	10,684,590	320,778	3.0	194,240	5,220	
GEORGIA	3,639,981	3,325	3,643,306	0.091	3,639,981	1,871	3,641,852	0.052	1,467,407	39,451	3,786,858	2.620	5,136,398	39,451	5,175,849	0.760	5,026,720	170,940	3.4	77,889	609	
HAWAII	619,750	4,061	623,811	0.649	619,750	1,106	620,856	0.178	881,777	13,035	894,812	1.500	1,087,111	13,035	1,100,146	1.200	1,087,111	14,935	1.4	16,178	169	
IDaho	594,228	1,248	595,476	0.210	594,228	2,236	596,464	0.375	342,466	21,155	363,622	6.050	940,170	21,155	961,325	2.260	947,254	7,076	0.7	44,388	166	
ILLINOIS	6,401,462	9,913	6,411,375	0.155	6,401,462	15,437	6,416,899	0.240	1,433,443	92,420	1,525,863	6.450	7,722,515	92,420	7,814,935	1.190	7,662,722	202,613	2.6	243,504	231	
INDIANA	1,897,393	9,683	1,907,076	0.510	1,897,393	1,383	1,898,776	0.072	741,968	40,533	782,501	5.320	2,567,746	40,533	2,608,279	1.560	2,567,746	131,681	5.1	191,525	175	
IOWA	1,861,754	1,561	1,863,315	0.083	1,861,754	2,203	1,863,957	0.119	682,923	25,862	708,785	3.730	2,505,913	25,862	2,531,775	1.030	2,488,039	21,814	0.9	78,176	298	
KANSAS	1,516,091	7,135	1,523,226	0.471	1,516,091	1,078	1,517,169	0.071	1,433,443	92,420	1,525,863	6.450	2,567,746	92,420	2,660,166	4.300	2,567,746	131,681	5.1	191,525	175	
KENTUCKY	1,861,754	1,561	1,863,315	0.083	1,861,754	2,203	1,863,957	0.119	682,923	25,862	708,785	3.730	2,505,913	25,862	2,531,775	1.030	2,488,039	21,814	0.9	78,176	298	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1,709,702	0.303	226,409	19,259	228,668	8.630	2,341,271	19,259	2,360,530	0.830	2,320,197	74,900	3.2	35,775	971	
LAKE CHARLES	1,704,523	2,557	1,707,080	0.150	1,704,523	5,179	1															

PUBLICLY OWNED VEHICLES - 1988

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE RV-7
SEPTEMBER 1989

STATE	FEDERAL 1/ MOTOR VEHICLES					TRAILERS AND SEMI- TRAILERS	MOTOR- CYCLES	MOTOR VEHICLES					STATE, COUNTY, AND MUNICIPAL 2/ MOTOR VEHICLES					ALL PUBLICLY OWNED VEHICLES		
	AUTO- MOBILES	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL	TRAILERS AND SEMI- TRAILERS			AUTO- MOBILES	BUSES	TRUCKS AND TRUCK TRACTORS	TOTAL	TRAILERS AND SEMI- TRAILERS	MOTOR- CYCLES	TOTAL MOTOR VEHICLES	TOTAL TRAILERS	TOTAL MOTOR- CYCLES				
ALABAMA	1,395	38	3,405	4,838	13	1	11,782	6,215	19,726	37,723	927	472	42,561	940	473					
ALASKA	1,424	70	2,616	3,110	118	1	12,771	2,567	4,913	23,257	340	9	9,968	458	10					
ARIZONA	1,834	363	6,253	8,450	86	43	17,771	2,567	4,919	23,257	3,434	690	31,707	3,520	733					
ARKANSAS	734	28	1,893	2,715	5	3	6,036	4,081	7,542	17,659	254	19	20,374	259	22					
CALIFORNIA	9,891	434	31,479	41,804	325	45	141,268	14,259	168,326	323,853	35,366	11,266	365,657	35,691	11,311					
COLORADO	1,448	41	7,363	7,972	72	11	9,350	4,022	15,148	27,616	2,315	318	34,505	2,326	318					
CONNECTICUT	691	11	2,963	3,665	11	-	4,591	696	17,570	27,616	2,315	318	34,505	2,326	318					
DELAWARE	244	5	528	777	6	-	4,591	150	2,224	6,965	460	22	7,742	466	22					
DIST. OF COL.	2,180	228	2,661	5,069	135	96	1,468	100	2,376	3,944	314	373	9,013	449	469					
FLORIDA	3,805	193	10,093	14,091	163	18	75,312	30,573	103,738	209,623	25,473	5,202	223,714	25,636	5,220					
GEORGIA	1,980	99	4,900	6,979	110	5	13,366	14,408	34,511	62,285	2,432	614	69,264	2,542	619					
HAWAII	476	26	1,179	1,681	4	2	4,405	851	4,096	9,352	506	187	11,033	510	189					
IDAH0	528	147	3,797	4,472	53	7	4,302	2,089	16,292	22,683	3,271	159	27,155	3,324	166					
ILLINOIS	2,841	79	7,229	10,149	207	-	64,998	2,514	14,759	82,271	1,172	231	92,420	1,379	231					
INDIANA	1,193	51	3,028	4,272	30	1	16,740	11,347	28,146	56,233	1,860	398	60,505	1,890	399					
IOWA	1,583	12	2,278	2,873	18	-	9,100	7,000	21,350	37,450	2,375	175	40,323	2,393	175					
KANSAS	711	12	2,108	2,831	16	-	6,424	2,191	14,416	23,031	839	298	25,862	855	298					
KENTUCKY	1,362	146	3,114	4,624	54	6	19,334	7,685	40,913	67,932	491	85	72,556	545	91					
LOUISIANA	1,373	23	3,340	4,736	23	-	21,871	4,554	13,615	40,040	2,112	397	44,776	2,135	397					
MAINE	389	11	866	1,265	7	7	4,163	5,168	8,662	17,993	2,434	37	19,259	2,441	44					
MARYLAND	2,303	141	4,622	7,066	92	27	9,188	4,210	13,658	27,056	343	147	34,122	435	174					
MASSACHUSETTS	2,196	77	4,596	6,869	65	6	11,090	3,47	23,219	34,656	144	-	41,525	209	6					
MICHIGAN	2,081	73	5,841	7,995	76	3	39,403	13,537	59,710	112,650	4,012	1,223	120,645	4,088	1,226					
MINNESOTA	1,252	7	3,769	5,028	73	-	7,724	7,083	16,021	30,828	2,664	236	35,856	2,737	236					
MISSISSIPPI	1,103	75	2,515	3,693	28	2	6,259	5,220	10,665	22,144	1,017	-	25,837	1,045	2					
MISSOURI	2,493	34	3,224	5,751	111	3	4,240	7,641	11,547	23,428	366	36	29,179	477	39					
MONTANA	703	19	3,684	4,406	47	4	4,351	832	8,544	13,747	1,888	96	18,153	1,935	100					
NEBRASKA	817	9	1,871	2,697	11	2	7,659	3,021	11,000	21,680	753	187	24,377	764	189					
NEVADA	1,059	139	4,962	6,170	42	-	8,132	114	7,344	15,590	1,092	437	21,760	1,134	437					
NEW HAMPSHIRE	554	2	733	1,289	3	-	9,025	299	9,062	12,386	1,016	-	13,675	1,019	13					
NEW JERSEY	1,762	61	6,774	8,597	143	-	50,073	3,000	67,898	120,971	1,000	1,358	129,568	1,243	1,358					
NEW MEXICO	1,263	294	5,566	7,123	124	13	9,894	562	11,877	22,333	2,537	198	29,456	2,661	211					
NEW YORK	6,484	206	12,931	19,621	316	21	58,830	7,971	36,112	102,913	2,665	623	122,534	2,981	644					
NORTH CAROLINA	1,541	53	3,702	5,296	39	16	22,282	24,508	46,284	93,074	6,921	210	98,370	6,960	226					
NORTH DAKOTA	556	66	1,417	2,039	8	3	2,727	1,470	6,143	10,340	560	57	12,379	568	60					
OHIO	2,563	78	6,076	8,717	111	-	24,841	22,586	46,174	93,601	4,489	411	102,318	4,600	411					
OKLAHOMA	1,286	130	3,350	4,766	31	15	7,684	10,775	31,655	50,114	1,537	274	54,880	1,568	289					
OREGON	1,275	66	6,322	7,663	88	2	17,014	6,266	14,635	46,284	7,226	595	45,578	7,314	597					
PENNSYLVANIA	3,941	115	8,484	12,540	182	9	33,203	6,363	41,900	81,466	3,475	866	94,006	3,657	875					
RHODE ISLAND	2,211	5	710	926	7	-	2,705	5	4,400	7,110	656	92	8,036	663	92					
SOUTH CAROLINA	1,395	32	3,626	5,053	29	2	6,893	9,053	16,232	32,178	924	183	37,231	953	183					
SOUTH DAKOTA	493	118	1,933	2,544	27	11	1,794	1,213	9,313	12,320	1,247	58	14,864	1,274	69					
TENNESSEE	2,763	70	6,875	9,714	51	21	12,880	9,605	31,825	54,310	2,733	149	64,024	3,24	170					
TEXAS	4,805	234	15,218	20,257	148	16	137,290	44,371	173,348	355,009	26,980	3,800	375,266	27,128	3,816					
UTAH	769	38	3,130	3,937	67	27	7,399	718	8,381	16,498	361	154	20,435	428	181					
VERMONT	295	4	319	618	2	-	1,741	785	2,710	6,836	548	-	8,500	550	181					
VIRGINIA	2,186	215	5,799	8,200	44	10	29,187	13,613	24,138	66,938	2,462	342	75,138	2,506	352					
WASHINGTON	2,379	183	8,986	11,548	141	13	14,710	4,702	25,209	44,621	2,020	783	56,169	2,161	796					
WEST VIRGINIA	710	42	1,406	2,158	8	2	18,039	2,752	35,089	55,880	4,604	748	58,038	4,612	750					
WISCONSIN	901	22	3,270	4,193	25	-	10,499	4,108	31,639	46,246	1,464	609	50,439	1,489	609					
WYOMING	291	9	2,138	2,438	79	10	3,179	1,422	6,311	10,912	1,635	51	13,350	1,714	61					
TOTAL	86,588	4,636	244,062	335,286	3,674	484	1,010,290	338,876	1,389,285	2,738,451	174,373	34,920	3,073,737	178,047	35,404					

1/ VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS
TABLE. VEHICLES OF THE MILITARY SERVICES ARE NOT INCLUDED. DISTRIBUTION BY STATE IS
ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.FROM REGISTRATION CERTAIN CLASSES, SUCH AS FIRE APPARATUS AND POLICE VEHICLES, FOR
THE STATES NOT REPORTING STATE, COUNTY, AND MUNICIPAL VEHICLES SEPARATELY FROM PRIVATE
AND COMMERCIAL VEHICLES AND THOSE REPORTING UNSEPARATED TOTALS ONLY. CLASSIFICATION
BY VEHICLE TYPE HAS BEEN APPROXIMATED ON THE BASIS OF OTHER AVAILABLE DATA OR
ESTIMATED.

TRUCK AND TRUCK-TRACTOR REGISTRATIONS - 1988¹COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE MV-9
SEPTEMBER 1989

STATE	PRIVATE AND COMMERCIAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL	TOTAL TRUCKS REGIS- TERED 1988	COMPARISON OF TOTAL TRUCK REGISTRATIONS, 1987-1988			PARTIAL CLASSIFICATION OF PRIVATE AND COMMERCIAL TRUCKS REGISTERED IN 1988 2/		
					TOTAL 1987 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE 1988	PERCENT- AGE CHANGE	TRUCK TRACTORS 3/	LIGHT TRUCKS 3/	FARM TRUCKS 4/
ALABAMA	929,593	3,405	19,726	952,724	904,778	47,946	5.3	45,349	845,564	17,295
ALASKA	123,041	2,616	4,913	130,570	130,212	358	0.3	2,224	114,519	370
ARIZONA	758,961	6,253	7,919	773,133	761,574	11,559	1.5	9,228	729,195	-
ARKANSAS	567,547	1,893	7,542	576,982	504,135	72,847	14.4	14,168	509,559	14,890
CALIFORNIA	4,603,104	31,479	168,326	4,802,909	4,542,095	260,814	5.7	76,846	3,660,324	-
COLORADO	774,323	6,483	15,148	795,954	806,834	-10,880	-1.3	6,603	687,680	92,120
CONNECTICUT	132,497	2,963	17,570	153,030	154,904	-1,874	-1.2	4,398	118,196	4/
DELAWARE	110,106	528	2,224	112,858	105,520	7,338	7.0	6,022	94,604	3,349
DIST. OF COL.	9,045	2,661	2,376	14,082	14,224	-142	-1.0	129	7,547	-
FLORIDA	2,121,082	10,093	103,738	2,234,913	2,127,115	107,798	5.1	53,639	1,749,745	-
GEORGIA	1,447,996	4,900	34,511	1,487,407	1,411,918	75,489	5.3	49,634	1,322,590	5/
HAWAII	81,502	1,179	4,096	86,777	81,784	4,993	6.1	1,087	76,121	-
IDAHO	322,377	3,797	16,292	342,466	364,426	-21,960	-6.0	7,312	288,392	-
ILLINOIS	1,421,455	7,229	14,759	1,443,443	1,401,383	42,060	3.0	55,088	1,161,021	32,906
INDIANA	1,047,387	3,028	28,146	1,078,561	940,227	138,334	14.7	41,903	845,188	42,813
IOWA	718,340	2,278	21,350	741,968	754,105	-12,137	-1.6	43,582	537,050	23,750
KANSAS	666,399	2,108	14,416	682,923	682,455	468	0.1	17,772	547,247	82,034
KENTUCKY	879,579	3,114	40,913	923,606	899,387	24,219	2.7	16,000	792,130	102,762
LOUISIANA	930,629	3,340	13,615	947,584	918,459	29,125	3.2	17,625	875,316	63,283
MAINE	216,881	866	6,662	226,409	230,498	-4,089	-1.8	5,292	190,751	6,147
MARYLAND	581,116	4,622	13,658	599,396	578,745	20,651	3.6	14,873	518,772	10,047
MASSACHUSETTS	457,519	4,596	23,219	485,334	482,746	2,588	0.5	12,445	405,074	8,217
MICHIGAN	1,497,314	5,841	59,710	1,562,865	1,441,387	121,478	8.4	52,747	1,263,425	61,230
MINNESOTA	674,127	3,769	16,021	693,917	691,569	2,348	0.3	17,183	511,008	42,848
MISSISSIPPI	402,653	2,515	10,665	415,833	407,780	8,053	2.0	7,925	353,267	5/
MISSOURI	1,060,161	3,224	11,547	1,074,932	1,035,184	39,748	3.8	31,097	922,787	72,283
MONTANA	278,315	3,684	8,544	290,543	276,996	13,547	4.9	9,619	229,109	67,035
NEBRASKA	433,342	1,871	11,000	446,213	433,498	12,715	2.9	20,540	336,782	145,460
NEVADA	220,032	4,962	7,344	232,338	221,609	10,729	4.8	2,828	209,511	-
NEW HAMPSHIRE	183,150	733	9,062	192,945	184,493	8,452	4.6	6,079	161,355	4/
NEW JERSEY	422,992	6,774	67,898	497,664	545,958	-48,294	-8.8	23,350	356,375	4/
NEW MEXICO	457,286	5,566	11,877	474,729	478,501	-3,772	-0.8	11,578	428,918	14,629
NEW YORK	1,202,235	12,931	36,112	1,251,278	1,203,935	47,343	3.9	31,245	1,057,584	4/
NORTH CAROLINA	1,341,970	3,702	46,284	1,391,956	1,345,681	46,275	3.4	55,648	1,179,694	96,700
NORTH DAKOTA	260,392	1,417	6,143	267,952	264,945	3,007	1.1	6,742	194,554	42,510
OHIO	1,522,328	6,076	46,174	1,574,578	1,488,171	86,407	5.8	48,291	1,328,486	34,834
OKLAHOMA	839,342	3,350	31,655	874,347	863,586	10,761	1.2	11,863	743,685	117,867
OREGON	535,590	6,322	14,635	556,547	575,914	-19,367	-3.4	19,069	444,694	17,676
PENNSYLVANIA	1,431,740	8,484	41,900	1,482,124	1,431,245	50,879	3.6	51,303	1,143,636	4/
RHODE ISLAND	108,854	710	4,400	113,964	108,466	5,498	5.1	3,806	95,638	4/
SOUTH CAROLINA	580,940	3,626	16,232	600,798	569,667	31,131	5.5	11,770	540,376	32,526
SOUTH DAKOTA	265,715	1,933	9,313	276,961	262,206	14,755	5.6	8,490	231,499	-
TENNESSEE	800,700	6,875	31,825	839,400	819,682	19,718	2.4	29,326	739,966	33,169
TEXAS	3,701,828	15,218	173,348	3,890,394	3,841,106	49,288	1.3	126,290	3,415,580	171,452
UTAH	359,827	3,130	8,381	371,338	359,031	12,307	3.4	9,295	328,706	6,000
VERMONT	112,967	319	3,710	116,996	111,103	5,893	5.3	1,737	102,665	3,360
VIRGINIA	999,046	5,799	24,138	1,028,983	998,259	30,724	3.1	29,139	891,217	19,986
WASHINGTON	1,092,180	8,986	25,209	1,126,375	1,118,075	8,300	0.7	24,141	969,567	27,401
WEST VIRGINIA	339,879	1,406	35,089	376,374	369,248	7,126	1.9	4,427	315,573	2,548
WISCONSIN	684,654	3,270	31,639	719,563	705,657	13,906	2.0	20,827	596,827	124,178
WYOMING	185,983	2,138	6,311	194,432	193,778	654	0.3	3,095	151,425	-
TOTAL	40,896,021	244,062	1,389,285	42,529,368	41,144,454	1,384,914	3.4	1,182,669	35,320,494	1,700,141

1/ THE REGISTRATIONS GIVEN IN THIS TABLE ARE AS REPORTED BY THE STATES IN MOST INSTANCES, BUT HAVE BEEN SUPPLEMENTED IN SOME CASES BY ESTIMATES BASED ON DATA FROM OTHER SOURCES.

2/ IN THIS PARTIAL CLASSIFICATION A VEHICLE MAY BE INCLUDED MORE THAN ONCE; FOR INSTANCE, A TRUCK-TRACTOR IN FARM USE COULD APPEAR IN BOTH COLUMNS.

3/ THE FIGURES IN THESE COLUMNS MAY VARY SUBSTANTIALLY FROM THE NUMBERS SHOWN FOR PRIOR YEARS. THIS RESULTS FROM NEW INFORMATION, SUCH AS THE 1987 CENSUS OF TRANSPORTATION TRUCK INVENTORY AND USE SURVEY, AND CHANGES IN THE ESTIMATING PROCEDURES, AND IS NOT BECAUSE OF SUBSTANTIAL VEHICLE REGISTRATION CHANGES DURING 1987. WHERE DATA REPORTED BY THE STATES WERE INCOMPLETE FOR THESE VEHICLES, ESTIMATES WERE MADE BY THE FEDERAL HIGHWAY ADMINISTRATION. TRUCK TRACTORS MAY INCLUDE SOME LARGE TRUCKS USED REGULARLY IN COMBINATION WITH FULL TRAILERS. LIGHT TRUCKS INCLUDES PICKUPS, PANELS, AND DELIVERY VANS GENERALLY OF 10,000 POUNDS OR LESS GROSS VEHICLE WEIGHT.

4/ EXCEPT FOR GEORGIA AND MISSISSIPPI (FOOTNOTE 5), FARM REGISTRATIONS ARE SHOWN FOR ALL STATES THAT HAVE A SPECIAL "FARM" CLASSIFICATION. THE NUMBERS OF VEHICLES SHOWN DO NOT NECESSARILY REPRESENT THE TOTAL NUMBER OF REGISTERED VEHICLES USED ON THE FARM. THE FOLLOWING FARM TRUCKS, REGISTERED AT A NOMINAL FEE AND RESTRICTED TO USE IN THE VICINITY OF THE OWNER'S FARM, ARE NOT INCLUDED IN THIS TABLE: CONNECTICUT, 7,504; NEW HAMPSHIRE, 3,247; NEW JERSEY, 5,769; NEW YORK, 24,540; PENNSYLVANIA, 22,089; AND RHODE ISLAND, 971.

5/ ALTHOUGH GEORGIA AND MISSISSIPPI HAVE A SPECIAL "FARM" CLASSIFICATION, THEIR REGISTRATION REPORTS DO NOT SHOW A COMPLETE SEGREGATION OF FARM TRUCKS FROM PRIVATE CARRIERS.

BUS REGISTRATIONS - 1988

TABLE MV-10
SEPTEMBER 1989

STATE	PRIVATE AND COMMERCIAL 1/			PUBLICLY OWNED			TOTAL BUSES		
	COMMER- CIAL BUSES	SCHOOL AND OTHER 2/	TOTAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL (SCHOOL) 3/	TOTAL	TOTAL SCHOOL AND OTHER 2/	TOTAL COMMER- CIAL AND FEDERAL	GRAND TOTAL
ALABAMA	2,010	180	2,190	38	6,215	6,253	6,395	2,048	8,443
ALASKA	1,199	531	1,730	70	234	304	765	1,269	2,034
ARIZONA	1,103	203	1,306	363	2,567	2,930	2,770	1,466	4,236
ARKANSAS	44	1,105	1,149	28	4,081	4,109	5,186	72	5,258
CALIFORNIA	13,835	9,005	22,840	434	14,259	14,693	23,264	14,269	37,533
COLORADO	614	842	1,456	41	4,022	4,063	4,864	655	5,519
CONNECTICUT	2,515	5,438	7,953	11	696	707	6,134	2,526	8,660
DELAWARE	332	1,309	1,641	5	150	155	1,459	337	1,796
DIST. OF COL.	2,327	150	2,477	228	100	328	250	2,555	2,805
FLORIDA	3,641	1,136	4,777	193	30,573	30,766	31,709	3,834	35,543
GEORGIA	1,148	2,177	3,325	99	14,408	14,507	16,585	1,247	17,832
HAWAII	2,622	685	3,307	26	851	877	1,536	2,648	4,184
IDAH0	851	397	1,248	147	2,089	2,236	2,486	998	3,484
ILLINOIS	5,260	10,177	15,437	79	2,514	2,593	12,691	5,339	18,030
INDIANA	4,219	5,133	9,352	51	11,347	11,398	16,480	4,270	20,750
IOWA	1,116	267	1,383	12	7,000	7,012	7,267	1,128	8,395
KANSAS	382	1,179	1,561	12	2,191	2,203	3,370	394	3,764
KENTUCKY	1,156	728	1,884	148	7,685	7,833	8,413	1,304	9,717
LOUISIANA	870	14,158	15,028	23	4,554	4,577	18,712	893	19,605
MAINE	174	436	610	11	5,168	5,179	5,604	185	5,789
MARYLAND	2,658	3,863	6,521	141	4,210	4,351	8,073	2,799	10,872
MASSACHUSETTS	3,444	7,066	10,510	77	347	424	7,413	3,521	10,934
MICHIGAN	2,522	6,385	8,907	73	13,537	13,610	19,922	2,595	22,517
MINNESOTA	2,213	3,775	5,988	7	7,083	7,090	10,858	2,220	13,078
MISSISSIPPI	810	2,235	3,045	75	5,220	5,295	7,455	885	8,340
MISSOURI	1,033	2,873	3,906	34	7,641	7,675	10,514	1,067	11,581
MONTANA	395	673	1,068	19	852	871	1,525	414	1,939
NEBRASKA	525	570	1,095	9	3,021	3,030	3,591	534	4,125
NEVADA	1,345	155	1,500	139	114	253	269	1,484	1,753
NEW HAMPSHIRE	346	993	1,339	2	299	301	1,292	348	1,640
NEW JERSEY	5,372	8,994	14,366	61	3,000	3,061	11,994	5,433	17,427
NEW MEXICO	547	2,013	2,560	294	562	856	2,575	841	3,416
NEW YORK	12,639	6,529	19,168	206	7,971	8,177	14,500	12,845	27,345
NORTH CAROLINA	1,968	7,051	9,019	53	24,508	24,561	31,559	2,021	33,580
NORTH DAKOTA	108	460	568	66	1,470	1,536	1,930	174	2,104
OHIO	7,928	3,022	10,950	78	22,586	22,664	25,608	8,006	33,614
OKLAHOMA	353	1,466	1,819	130	10,775	10,905	12,241	483	12,724
OREGON	1,440	2,133	3,573	66	6,266	6,332	8,399	1,506	9,905
PENNSYLVANIA	8,155	15,722	23,877	115	6,363	6,478	22,085	8,270	30,355
RHODE ISLAND	287	1,239	1,526	5	5	10	1,244	292	1,536
SOUTH CAROLINA	886	3,718	4,604	32	9,053	9,085	12,771	918	13,689
SOUTH DAKOTA	283	389	672	118	1,213	1,331	1,602	401	2,003
TENNESSEE	1,769	1,370	3,139	70	9,605	9,675	10,975	1,839	12,814
TEXAS	3,116	12,354	15,470	234	44,371	44,605	56,725	3,350	60,075
UTAH	324	75	399	38	718	756	793	362	1,155
VERMONT	92	541	633	4	785	789	1,326	96	1,422
VIRGINIA	2,174	243	2,417	215	13,613	13,828	13,856	2,389	16,245
WASHINGTON	765	1,990	2,755	183	4,702	4,885	6,692	948	7,640
WEST VIRGINIA	914	64	978	42	2,752	2,794	2,816	956	3,772
WISCONSIN	1,489	6,707	8,196	22	4,108	4,130	10,815	1,511	12,326
WYOMING	808	127	935	9	1,422	1,431	1,549	817	2,366
TOTAL	112,126	160,031	272,157	4,636	338,876	343,512	498,907	116,762	615,669

1/ THE NUMBERS OF PRIVATE AND COMMERCIAL BUSES GIVEN HERE ARE ESTIMATES BY THE FEDERAL HIGHWAY ADMINISTRATION OF THE NUMBERS IN USE, RATHER THAN THE REGISTRATION COUNTS OF THE STATES.

2/ IN SOME INSTANCES CHURCH, INDUSTRIAL AND OTHER PRIVATE BUSES ARE INCLUDED HERE; AND IN OTHER INSTANCES PRIVATELY OWNED SCHOOL BUSES COULD NOT BE SEGREGATED FROM COMMERCIAL BUSES, AND ARE INCLUDED WITH THE LATTER.

3/ THIS COLUMN CONSISTS PRIMARILY OF PUBLICLY OWNED SCHOOL BUSES BUT INCLUDES A FEW PRIVATELY OWNED SCHOOL, INSTITUTIONAL, AND INDUSTRIAL BUSES REGISTERED FREE OR AT A REDUCED RATE. MUNICIPALLY OWNED TRANSIT BUSES ARE INCLUDED WITH COMMERCIAL BUSES. THIS INFORMATION, COMPILED CHIEFLY FROM REPORTS OF STATE AUTHORITIES, IS INCOMPLETE IN MANY CASES.

TRAILER AND SEMITRAILER REGISTRATIONS - 1988¹COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE MV-11
SEPTEMBER 1989

STATE	PRIVATE AND COMMERCIAL				PUBLICLY OWNED			GRAND TOTAL
	COMMERCIAL TRAILERS 2/	LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 3/	HOUSE TRAILERS 4/	TOTAL	BY FEDERAL GOVERNMENT	BY STATE, COUNTY, AND MUNICIPAL GOVERNMENT	TOTAL	
ALABAMA	42,720	50,149	28,036	120,905	13	927	940	121,845
ALASKA	9,773	-	41,525	51,298	118	340	458	51,756
ARIZONA	43,491	153,846	75,802	273,139	86	3,434	3,520	276,659
ARKANSAS	42,064	264,307	13,188	319,559	5	254	259	319,818
CALIFORNIA	553,529	799,877	404,483	1,757,889	325	35,366	35,691	1,793,580
COLORADO	56,336	169,009	71,162	296,507	72	2,019	2,091	298,598
CONNECTICUT	27,094	139,518	-	166,612	11	2,315	2,326	168,938
DELAWARE	16,004	26,165	-	42,169	6	460	466	42,635
DIST. OF COL.	98	1,049	-	1,147	135	314	449	1,596
FLORIDA	103,774	879,609	-	983,383	163	25,473	25,636	1,009,019
GEORGIA	83,831	340,901	24,060	448,792	110	2,432	2,542	451,334
HAWAII	3,575	15,410	-	18,985	4	506	510	19,495
IDAHO	15,428	95,638	31,845	142,911	53	3,271	3,324	146,235
ILLINOIS	126,218	334,166	84,423	544,807	207	1,172	1,379	546,186
INDIANA	73,673	228,798	61,334	363,805	30	1,860	1,890	365,695
IOWA	54,571	211,524	84,575	350,670	18	2,375	2,393	353,063
KANSAS	68,490	19,783	15,563	103,836	16	839	855	104,691
KENTUCKY	40,125	25,160	26,938	92,223	54	491	545	92,768
LOUISIANA	217,753	202,943	8,983	429,679	23	2,112	2,135	431,814
MAINE	449,968	112,047	-	562,015	7	2,434	2,441	564,456
MARYLAND	18,070	171,171	-	189,241	92	343	435	189,676
MASSACHUSETTS	24,810	182,361	-	207,171	65	144	209	207,380
MICHIGAN	88,040	614,027	98,735	800,802	76	4,012	4,088	804,890
MINNESOTA	93,782	437,461	69,434	600,677	73	2,664	2,737	603,414
MISSISSIPPI	27,332	57,286	8,444	93,062	28	1,017	1,045	94,107
MISSOURI	65,024	371,182	-	436,206	111	366	477	436,683
MONTANA	3,510	75,400	33,591	112,501	47	1,888	1,935	114,436
NEBRASKA	51,525	152,662	-	204,187	11	753	764	204,951
NEVADA	4,928	64,398	26,389	95,715	42	1,092	1,134	96,849
NEW HAMPSHIRE	11,832	76,493	-	88,325	3	1,016	1,019	89,344
NEW JERSEY	44,748	272,345	-	317,093	143	100	243	317,336
NEW MEXICO	38,295	38,214	49,094	125,603	124	2,537	2,661	128,264
NEW YORK	40,931	487,563	-	528,494	316	2,665	2,981	531,475
NORTH CAROLINA	85,141	411,018	4,931	501,090	39	6,921	6,960	508,050
NORTH DAKOTA	16,826	20,083	14,775	51,684	8	560	568	52,252
OHIO	140,711	311,844	102,268	554,823	111	4,489	4,600	559,423
OKLAHOMA	52,312	50,897	6,029	109,238	31	1,537	1,568	110,806
OREGON	44,084	93,957	125,577	263,618	88	7,226	7,314	270,932
PENNSYLVANIA	105,400	300,393	153,922	559,715	182	3,475	3,657	563,372
RHODE ISLAND	6,812	31,318	-	38,130	7	656	663	38,793
SOUTH CAROLINA	34,638	27,521	116	62,275	29	924	953	63,228
SOUTH DAKOTA	23,705	72,394	21,921	118,020	27	1,247	1,274	119,294
TENNESSEE	26,714	36,658	66	63,438	51	273	324	63,762
TEXAS	197,012	1,094,582	-	1,291,594	148	26,980	27,128	1,318,722
UTAH	11,222	67,258	45,520	124,000	67	361	428	124,428
VERMONT	2,758	51,971	-	54,729	2	548	550	55,279
VIRGINIA	68,945	141,242	60,391	270,578	44	2,462	2,506	273,084
WASHINGTON	121,606	305,693	87,612	514,911	141	2,020	2,161	517,072
WEST VIRGINIA	16,400	35,329	18,918	70,647	8	4,604	4,612	75,259
WISCONSIN	54,338	2,374	30,874	87,586	25	1,464	1,489	89,075
WYOMING	7,911	73,269	20,157	101,337	79	1,635	1,714	103,051
TOTAL	3,557,877	10,198,263	1,950,681	15,706,821	3,674	174,373	178,047	15,884,868

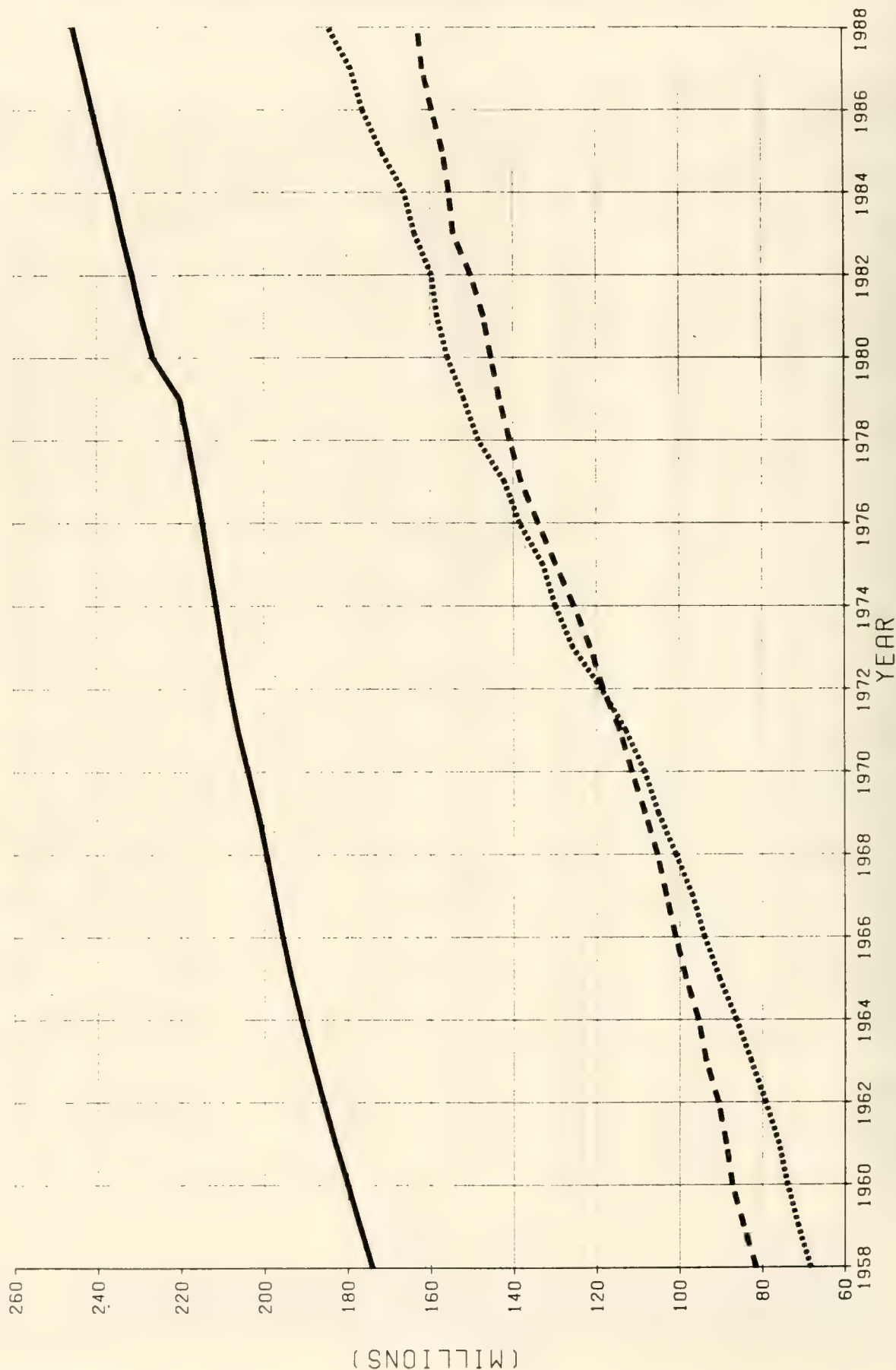
1/ THE COMPLETENESS OF DATA ON TRAILER REGISTRATIONS VARIES GREATLY. DATA ARE REPORTED TO THE EXTENT AVAILABLE AND IN SOME CASES ARE SUPPLEMENTED BY ESTIMATES OF THE FEDERAL HIGHWAY ADMINISTRATION.

2/ THIS COLUMN INCLUDES ALL COMMERCIAL TYPE TRAILERS AND SEMITRAILERS THAT ARE IN PRIVATE OR FOR-HIRE USE.

3/ SEVERAL STATES DO NOT REQUIRE THE REGISTRATION OF LIGHT FARM OR AUTOMOBILE TRAILERS.

4/ MOBILE HOMES AND HOUSE TRAILERS ARE SHOWN IN THIS COLUMN FOR STATES WHICH REQUIRE THEM TO BE REGISTERED AND ARE ABLE TO SEGREGATE THEM FROM OTHER TRAILERS. IN STATES WHERE THIS CLASSIFICATION IS NOT AVAILABLE, HOUSE TRAILERS ARE INCLUDED WITH LIGHT CAR TRAILERS.

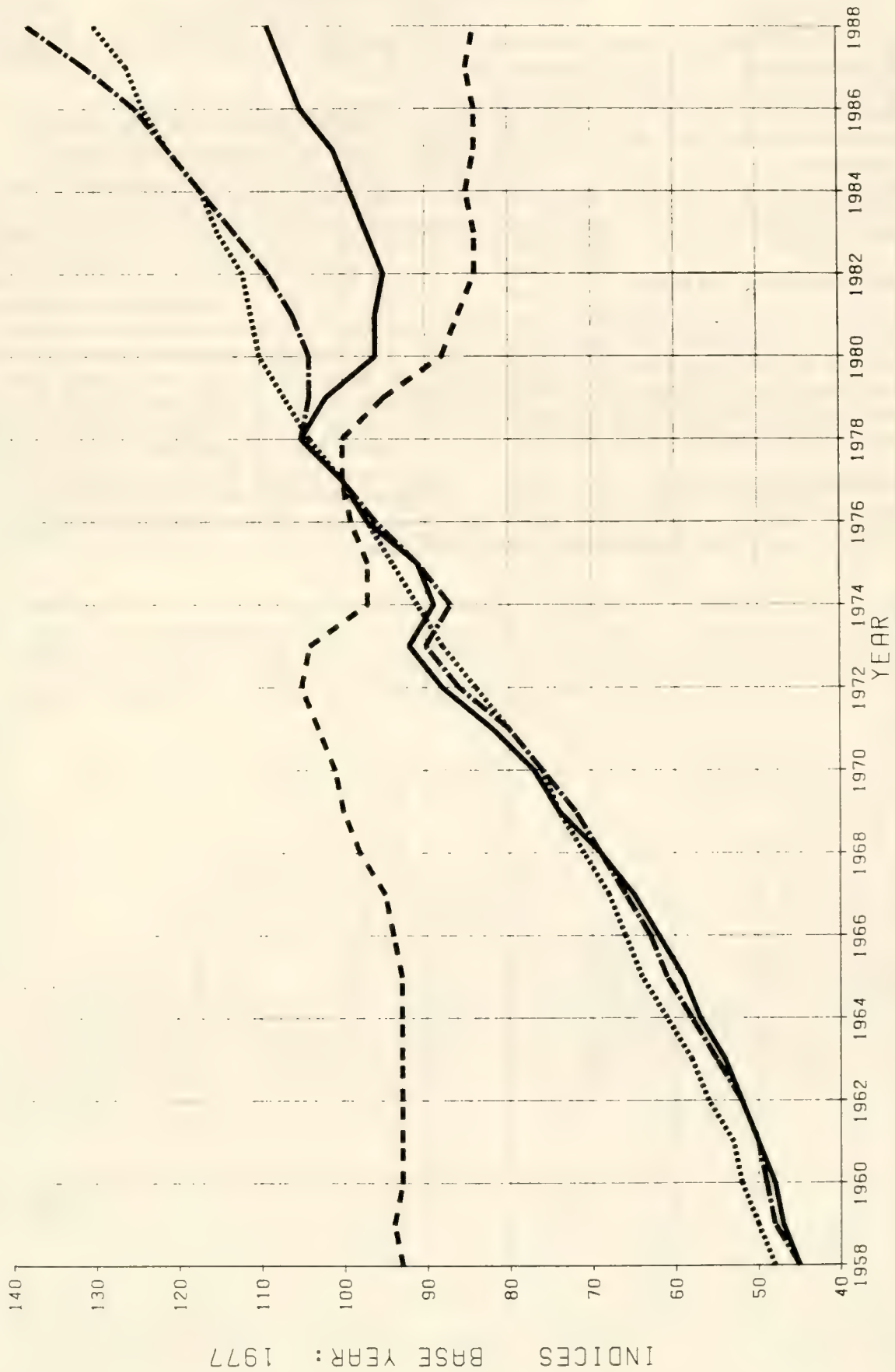
LICENSED DRIVERS, VEHICLE REGISTRATIONS, AND RESIDENT POPULATION

**LEGEND**

—— POPULATION
- - - - LICENSED DRIVERS

..... VEHICLE REGISTRATIONS

VEHICLE REGISTRATIONS, FUEL CONSUMPTION AND VEHICLE-MILES OF TRAVEL AS INDICES



LEGEND

— MOTOR FUEL CONSUMPTION
- - - GALLONS PER VEHICLE

..... VEHICLE REGISTRATIONS
- . - . VEHICLE-MILES OF TRAVEL

DRIVER LICENSING

Each State and the District of Columbia administers its own driver licensing system. Since 1954 all States have required drivers to be licensed, and since 1959 all States have required an examination prior to licensing. Tests of knowledge of State driving laws and practices, vision, and driving proficiency are now required for new licensees. A summary of State driver licensing requirements is given in a separate publication, *Driver License Administration Requirements and Fees*, published biennially.

LICENSES ISSUED AND IN FORCE

Table DL-1 shows the number of permits and licenses issued by each State during the calendar year, length of term, renewal date, fees, and the valid licenses in force at the end of the year. The trend toward "classified" driver licensing continues, with 32 States issuing licenses that identify the type or types of vehicles each driver is authorized to operate.

MALE-FEMALE DRIVER RATIOS

Table DL-1A lists the numbers of male and female licensed drivers in each State. The distribution of total U.S.

licensed drivers, by sex and age groups, is shown in table DL-20.

LICENSED DRIVERS AND POPULATION

Table DL-1B shows the relationship of licensed drivers to total population and to driving-age population. Since there will always be persons of driving age who will not be licensed, by choice, or because of physical or mental infirmities, the relationships shown normally could never reach 1,000. However the following conditions can make the relationships higher than expected: (1) Although efforts are made to minimize it, drivers who move from one State to another are sometimes counted in both States until the license from the previous State of residence expires. (2) Some persons obtain their driver licenses in States other than those of legal residence. (3) Some persons fraudulently obtain multiple licenses. Some State authorities doubt whether all persons who drive are licensed. Where this problem exists, those that are unlicensed would partially offset any duplicate licenses issued and inactive licenses. The degree to which this occurs is unknown.

MOTOR-VEHICLE DRIVER LICENSES - 1988

Driver Licensing

25

TABLE DL-1
SHEET 1 OF 5
SEPTEMBER 1989

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNER PERMITS		CLASS OR TYPE OF LICENSE 2/ MOTOR DRIVEN CYCLE	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		ESTIMATED TOTAL LICENSES 12-31-88 (EXCEPT -MOTORCYCLE ONLY*)
	NUMBER ISSUED	AMOUNT OF FEE					NEW AND RENEWAL	DUPLICATE	
ALABAMA	100,232	80.50	OPERATOR MOTORCYCLE MOTOR DRIVEN CYCLE	699,199	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	4/ 5/ 15.00 4/ 15.00 4/ 15.00	4/ 91.50 4/ 15.00 4/ 15.00	2,097,596
ALASKA	11,314	3.00	OPERATOR MOTORCYCLE MOTOR SCOOTER SCHOOL BUS PERMIT	41,616 1,126 503	5 YEARS 5 YEARS 1 YEAR	BIRTHDAY BIRTHDAY ISSUANCE	10.00 10.00 3.00	3.00 3.00 3.00	300,000 (110,000) 310,000
ARIZONA	6/ 60,111	2.00	OPERATOR AND MOTORCYCLE CHAUFFEUR AND MOTORCYCLE MOTORCYCLE	493,980 7,997 75,540 6,625 11,727	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	7.00 7/ 7.00 10.00 10.00 7.00	4.00 4.00 4.00 4.00 4.00	2,006,865 67,048 243,367 34,623 (18,387) 2,351,903
ARKANSAS	3,258	NO FEE	OPERATOR CHAUFFEUR MOTORCYCLE	567,435 63,906 1,267	2 & 4 YEARS 2 & 4 YEARS 2 & 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH	7.00 & 13.00 7.00 & 13.00 7.00 & 13.00	2.00 2.00 2.00	1,507,126 169,737 (3,364) 1,676,863
CALIFORNIA	N.A.	(B/)	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE) CLASS 4 (MOTORCYCLE, MOPED)	5,222,300	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00	18,925,973
COLORADO	70,393	B/ 6.50	CLASS A (ANY VEHICLE, EXCEPT CLASSES S AND M) CLASS B (TRUCK) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS S (BUS) CLASS M (ENDORSEMENT) (MOTORCYCLE) CLASS H (RESTRICTED) (MOTORCYCLE) SCHOOL BUS (ENDORSEMENT)	32,600 5,283 608,205 14,515 8,295 186 N.A.	9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS	BIRTHDAY 9/ BIRTHDAY 9/ BIRTHDAY 9/ BIRTHDAY 9/ BIRTHDAY 9/ BIRTHDAY 9/ BIRTHDAY 9/	6.50 6.50 6.50 6.50 6.50 6.50 NO FEE	94,446 17,365 1,971,178 44,748 93,548 6.50 2,226,285	
CONNECTICUT	10/ 80	10/ 2-25	OPERATOR - CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE) MOTORCYCLE PUBLIC SERVICE (FOR-HIRE)	N.A. N.A. N.A. N.A.	4 YEARS 4 YEARS 4 YEARS 4 YEARS 1 YEAR	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY JUNE 30	5/ 11/ 31.00 5/ 11/ 31.00 5/ 11/ 31.00 5/ 11/ 31.00 5/ 8.00	5.00 5.00 5.00 5.00 5.00	2,369,966
DELAWARE	32,302	B/ 10.00	CLASS A (AUTOMOBILE) CLASS B (BUS, TRUCK) CLASS C (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE ENDORSEMENT TAXICAB ENDORSEMENT	125,014 11,607 10,146 99	12/ 4 YEARS 12/ 4 YEARS 12/ 4 YEARS LIFETIME 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	12/ 10.00 12/ 10.00 12/ 10.00 12/ 5.00 12/ 3.00	5.00 5.00 5.00 5.00 5.00	468,844
DIST. OF COL.	35,931	7.00	OPERATOR MOTORCYCLE MOTORCYCLE ENDORSEMENT SCHOOL BUS	103,320	4 YEARS 4 YEARS 1 YEAR	ISSUANCE ISSUANCE ISSUANCE	15.00 15.00 NO FEE	5.00 5.00 5.00	391,775
FLORIDA	N.A.	B/ 19.00	OPERATOR CHAUFFEUR	2,428,905 340,902	2/ 4 YEARS 2/ 4 YEARS	BIRTHDAY BIRTHDAY	2/ 15.00 2/ 15.00	5.00 5.00	1/ 8,789,843
GEORGIA	153,650	1.50	CLASS 1 (AUTOMOBILE, LIGHT TRUCK) CLASS 2 (MOTORCYCLE) CLASS 3 (BUS AND CLASS 1) CLASS 4 (HEAVY TRUCK AND CLASS 1) CLASS 5 (ANY VEHICLE EXCEPT MOTORCYCLE) VETERANS (ALL CLASSES)	1,017,254 46,130 14,506 8,291 43,628 49,757	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	4.50 4.50 6.50 8.50 8.50 NO FEE	4,063,888 (184,287) 59,324 33,906 178,419 4,335,537	
HAWAII	69,156	13/ 3.00	OPERATOR - TYPE 1 (SCOOTER) TYPE 2 (MOTORCYCLE) TYPE 3 (AUTOMOBILE, LIGHT BUS & TRUCK) TYPE 4 (BUS) TYPE 5 (TRUCK) TYPE 6 (TRACTOR/SEMITRAILER) TYPE 7 (TRUCK/TRAILER) TYPE 8 (TYPES 4 AND 5) TYPE 9 (TYPES 4 AND 6) TYPE 10 (TYPES 4 AND 7) SCHOOL BUS	244,284	13/ 2 & 4 YEARS	BIRTHDAY	13/ 6.50 & 8.50	13/ 3.00	634,880

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

DRIVER LICENSES										ESTIMATED TOTAL LICENSES IN FORCE (EXCEPT "MOTORCYCLE ONLY") "MOTORCYCLE ONLY" 3/
STATE 2/	LEARNER PERMITS		CLASS OR TYPE OF LICENSE Z/ OPERATOR CHAUFFEUR	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE			
	NUMBER ISSUED	AMOUNT OF FEE NEW AND RENEWAL DUPLICATE								
IDAHO	5/ 17,264	4.00	OPERATOR CHAUFFEUR	211,615 23,047	3 YEARS 3 YEARS	BIRTHDAY BIRTHDAY	13.50 15.50	3.00 3.00	707,561	
ILLINOIS	164,769	B/ 20.00	CLASS A (AUTOMOBILE) CLASS B (LIGHT BUS, TRUCK) CLASS C (HEAVY BUS, TRUCK) CLASS D (ANY VEHICLE EXCEPT CLASSES L AND M) CLASS L (MOPED) CLASS M (MOTORCYCLE) CLASS H (ENDORSEMENT) CLASS N (ENDORSEMENT)	1,203,178 39,771 53,902 37,307 37 1,491 5,491 81,247	14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS 14/ 3 4 4 YEARS	BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/ BIRTHDAY 14/	15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00 15/ 8.00 4 10.00	5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00	7,262,508	
INDIANA	136,367	B/ 2.00	OPERATOR CHAUFFEUR PUBLIC PASSENGER CHAUFFEUR MOTORCYCLE MOTORCYCLE ENDORSEMENT	922,186 60,103 13,397 54,261	15/ 4 YEARS 4 YEARS 2 YEARS 2 4 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	15/ 6.00 8.00 4.00 3.00	3.00 3.00 3.00 3.00	3,773,008	
IOWA	44,947 2,457	5.00 12.00	OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR - UNRESTRICTED (ANY VEHICLE) RESTRICTION 4 (HEAVY VEHICLE EXCEPT RESTRICTION 6 (ANY VEHICLE UNDER 5 TONS)) SCHOOL PERMIT MINOR RESTRICTED MOPED	345,840 43,084 5,468 7,723	15/ 2 4 4 YEARS 15/ 2 4 4 YEARS 18TH BIRTHDAY 18TH BIRTHDAY 2 YEARS	BIRTHDAY BIRTHDAY - ISSUANCE	15/ 8.00 4 16.00 16/ 15.00 4 30.00 10.00 10.00	2.00 2.00 2.00 2.00	1,674,641 212,309 (132) (125) (142) 1,886,350	
KANSAS	22,036	2.00	CLASS A (TRUCK TRACTOR/COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS D (MOTORCYCLE) CLASS E (ENDORSEMENT)	46,120 14,269 521,280 103 80,956	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 12.00 5/ 12.00 5/ 8.00 5/ 5.00 5.00	5.00 5.00 5.00 5.00 5.00	132,236 30,183 1,543,450 (267) (228) 1,703,893	
KENTUCKY	127,672	2.00	OPERATOR CHAUFFEUR MOPED MOTORCYCLE MOTORCYCLE ENDORSEMENT	646,468 36,914 88 2,088 21,956	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	8.00 8.00 8.00 8.00 8.00	2.00 2.00 2.00 2.00 2.00	2,367,574	
LOUISIANA	N.A.	12.50	CLASS A (AUTOMOBILE) CLASS B (SMALL BUS, CARGO FOR-HIRE) CLASS C (TRUCK, BUS) CLASS D (ANY VEHICLE EXCEPT MOTORCYCLE) MOTORCYCLE MOTORCYCLE ENDORSEMENT	636,772 76,469 15,893 2,775	17/ 5 YEARS 17/ 5 YEARS 17/ 5 YEARS 17/ 5 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	17/ 12.50 17/ 18/ 27.50 17/ 18/ 27.50 17/ 18/ 27.50 8.00	5.00 5.00 5.00 5.00 5.00	2,597,965	
MAINE	N.A.	19/ 25.00 19/ 25.00 19/ 10.00 19/ 10.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS AND MOTORCYCLE) CLASS 2 (BUS, TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) MOTORCYCLE ENDORSEMENT SCHOOL BUS ENDORSEMENT	209,169	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	13/ 18.00 13/ 18.00 13/ 18.00 18.00 18.00	4.00 4.00 4.00 4.00 4.00	39,676 33,533 793,519 866,728	
MARYLAND	116,466	B/ 22.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE AND MOPED) CLASS B (HEAVY TRUCK) CLASS C (BUS) CLASS D (AUTOMOBILE, LIGHT TRUCK) CLASS E (MOTORCYCLE) CLASS F (ENDORSEMENT) MOPED	818,617	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	7/ 6.00 7/ 6.00 7/ 6.00 7/ 6.00 7/ 6.00 7/ 6.00 7/ 6.00	6.00 6.00 6.00 6.00 6.00 6.00 6.00	3,136,819	
MASSACHUSETTS	202,628	5.00	CLASS 1 (ANY VEHICLE EXCEPT SCHOOL BUS) CLASS 2 (TRUCK) CLASS 3 (AUTOMOBILE, LIGHT TRUCK) SCHOOL BUS MOTORCYCLE ENDORSEMENT	1,571,806	4 YEARS 4 YEARS 4 YEARS 1 YEAR 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY ISSUANCE BIRTHDAY	5/ 35.00 5/ 30.00 5/ 25.00 5/ 25.00 5/ 26.00	5.00 5.00 5.00 5.00 5.00	4,249,814	
MICHIGAN	68,626	B/ 12.00	UNCLASSIFIED OPERATOR (AUTOMOBILE, LIGHT TRUCK) CHAUFFEUR (FOR-HIRE) MINOR RESTRICTED (AUTOMOBILE) CLASS 1 (ENDORSEMENT) (HEAVY TRUCK) CLASS 2 (ENDORSEMENT) (TRUCK/TRACTOR COMBINATION) CLASS 3 (ENDORSEMENT) (BUS OR SCHOOL BUS) MOTORCYCLE (ENDORSEMENT)	1,786,437 158,335 158,172 83,928 129,591	7/ 20/ 4 YEARS 7/ 20/ 4 YEARS 16TH BIRTHDAY 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	7/ 12.00 7/ 20.00 7/ 2.50 7/ 2.50 7/ 2.50 7/ 3.00 7/ 3.00	4.00 4.00 - - - - -	6,388,518	
MINNESOTA	91,438	21/ 5.00	CLASS A (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS B (BUS, TRUCK) CLASS C (AUTOMOBILE, LIGHT TRUCK) CLASS D (AUTOMOBILE, LIGHT TRUCK) CLASS E (PROVISIONAL (BUS, TRUCK)) CLASS F (PROVISIONAL (AUTOMOBILE)) SCHOOL BUS ENDORSEMENT MOTORCYCLE ENDORSEMENT CLASS M (MOPED) CLASS N (PROVISIONAL (MOPED))	54,480 37,518 693,467 54,510 N.A. 79,517 44 8	4 YEARS 4 YEARS 19TH BIRTHDAY 19TH BIRTHDAY 1 YEAR 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	21/ 29.00 21/ 21.50 21/ 14.00 21/ 14.00 21/ 8.00 21/ 2.60 21/ 6.00 21/ 14.00 21/ 8.00	4.50 4.50 4.50 4.50 4.50 - 4.50 4.50	2,478,925	

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

TABLE DL-1
SHEET 3 OF 5
SEPTEMBER 1989

STATE 2/	LEARNER PERMITS		CLASS OR TYPE OF LICENSE 2/ 	DRIVER LICENSES						ESTIMATED TOTAL LICENSES IN FORCE (NON-RESIDENTS ONLY) -MOTORCYCLE ONLY- 3/
	NUMBER ISSUED	AMOUNT OF FEE		LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE				
						NEW AND RENEWAL	DUPLICATE			
MISSISSIPPI	86,742	1.00	OPERATOR COMMERCIAL MOTORCYCLE ENDORSEMENT	406,338 46,902 22 11,095	4 YEARS 4 YEARS 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH	13.00 21.00 13.00 2/ 1.00	5.00 5.00 5.00	1,813,559	
MISSOURI	6/ 142,837	1.00	OPERATOR CHAUFFEUR MOTORCYCLE	1,076,306 145,856 142	3 YEARS 3 YEARS 3 YEARS	ISSUANCE ISSUANCE ISSUANCE	7.50 15.00 7.50	7.50 15.00 7.50	3,511,676	
MONTANA	N.A.	8/ 12.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT	141,148 16,697 5	4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY	12.00 2.00	5.00 5.00	534,457	
NEBRASKA	25,684	3.00	CLASS A (AUTOMOBILE - LIGHT TRUCK) CLASS B (TRUCK OR COMBINATION) (MOTORCYCLE) SCHOOL PERMIT FARM HUSBANDRY PERMIT SCHOOL BUS OPERATOR EMPLOYMENT DRIVING PERMIT	293,691 13,901 3,564 150 3,967 471	22/ 4 YEARS 22/ 4 YEARS 22/ 1 YEAR 6 MOS. OR 1 YEAR REVOCATION PERIOD	BIRTHDAY BIRTHDAY ISSUANCE ISSUANCE ISSUANCE	22/ 10.00 22/ 10.00 22/ 3.00 NO FEE 40.00	5.00 5.00 5.00 - -	1,088,104	
NEVADA	24,352	8/ 15/ 9.00	CLASS 1 (ANY VEHICLE EXCEPT CLASSES 4 AND 6) CLASS 2 (BUS) CLASS 3 (AUTOMOBILE - LIGHT TRUCK) CLASS 4 (MOTORCYCLE) CLASS 6 (MOPED) MOTORCYCLE ENDORSEMENT	4,277 958 183,623 36	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	15/ 10.00 15/ 10.00 15/ 10.00 15/ 10.00 15/ 6.00	6.00 6.00 6.00 6.00 6.00	749,037	
NEW HAMPSHIRE	110/1	NO FEE	OPERATOR (AUTOMOBILE) COMMERCIAL OPERATOR (LIGHT TRUCK) HEAVY TRUCK TRACTOR TRAILER MOTORCYCLE MOPED	249,649	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	20.00 20.00 20.00 20.00 8.00	5.00 5.00 5.00 5.00 5.00	798,336	
NEW JERSEY	506,197	5.00 15.00 25.00 5.00	BASIC DRIVER (AUTOMOBILE - LIGHT TRUCK) RESTRICTED MOTORCYCLE ENDORSEMENT COMMERCIAL VEHICLE (COMBINATION) MOTORCYCLE ENDORSEMENT BUS ENDORSEMENT AGRICULTURAL PORTULACURAL	1,203,614	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE ISSUANCE	17.50 8.00 16.00 15.00 1.00	4.50 - 4.50 4.50 4.50	5,451,556	
NEW MEXICO	27,678	8/ 2.00	CLASS 2 (MOPED) CLASS 3 (MOTORCYCLE) CLASS 4 (LARGE MOTORCYCLE) CLASS 5 (AUTOMOBILE - LIGHT TRUCK) CLASS 6 (COMMERCIAL BUS) CLASS 8 (HEAVY TRUCK) CLASS 9 (SCHOOL BUS) MOTORCYCLE ENDORSEMENT LIMITED	295,180	3/ 4 YEARS 3/ 4 YEARS 3/ 4 YEARS 3/ 4 YEARS 3/ 4 YEARS 3/ 4 YEARS 3/ 4 YEARS VARIES	30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY 30 DAYS AFTER B'DAY	9/ 10.00 9/ 10.00 9/ 10.00 9/ 10.00 9/ 10.00 9/ 10.00 9/ 10.00 NO FEE 45.00	10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00	1,047,261	
NEW YORK	891,756	8/ 9.00	CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE AND BUS) CLASS 2 (BUS) CLASS 3 (TRACTOR/TRUCK) CLASS 4 (MOTORCYCLE) CLASS 5 (AUTOMOBILE - LIGHT TRUCK) CLASS 6 (JUNIOR) (AUTOMOBILE - LIGHT TRUCK) CLASS 7 (MOTORCYCLE) CLASS 8 (JUNIOR) (MOTORCYCLE) CLASS 9 (MOTORCYCLE) CONDITIONAL	2,555,469	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS REVOCATION PERIOD REVOCATION PERIOD	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	33.50 33.50 33.50 17.50 17.50 17.50 20.00 50.00	6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50	10,143,464	
NORTH CAROLINA	107,499	5.00	CLASS A (ANY VEHICLE OR COMBINATION EXCEPT MOTORCYCLE) CLASS B (HEAVY COMMERCIAL TRUCK OR BUS) CLASS C (AUTOMOBILE, PRIVATE LIGHT TRUCK OR BUS) MOTORCYCLE ENDORSEMENT	62,881 27,885 1,071,828	4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY	15.00 10.00 5.00	5.00 5.00 5.00	4,421,934	
NORTH DAKOTA	11,663	8/ 10.00	CLASS 1 (ANY VEHICLE EXCEPT CLASS 4) CLASS 3 (AUTOMOBILE) CLASS 4 (ENDORSEMENT) (MOTORCYCLE)	7,275 3,313 108,040 10,027	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	5/ 10.00 5/ 10.00 5/ 10.00 NO FEE	8.00 8.00 8.00 -	26,537 12,088 392,741 43,961	
OHIO	369,655	3.00	OPERATOR RESTRICTED MOTORCYCLE ENDORSEMENT MOPED	1,590,236 154,535 15,348 6,124	4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	21/ 5.00 21/ 5.00 21/ 9.00 4.00	1.50 1.50 1.50 1.50	7,378,737	

MOTOR-VEHICLE DRIVER LICENSES - 1988

COMPILED FOR THE THIRTIETH YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

TABLE DL-1
SHEET 4 OF 5
SEPTEMBER 1989

STATE	LEARNER PERMITS		CLASS OR TYPE OF LICENSE 2/	DRIVER LICENSES				AMOUNT OF FEE		ESTIMATED TOTAL LICENSES IN FORCE AT END OF FISCAL YEAR - MOTORCYCLE ONLY 1/ 3/
	NUMBER ISSUED	AMOUNT OF FEE		LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE				
						NEW AND RENEWAL	DUPLICATE			
OKLAHOMA	57,028	B/ 18.00	OPERATOR CHAUFFEUR COMMERCIAL CHAUFFEUR MOTORCYCLE	401,346 12,452 72,071	14/ 2 4 4 YEARS 14/ 2 4 4 YEARS 14/ 2 4 4 YEARS 14/ 2 4 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	B/ 14/ 14.00 B/ 14/ 22.00 B/ 14/ 22.00 B/ 14/ 14.00	5.00 5.00 5.00 5.00	2,219,296	
OREGON	54,376	13.00	CLASS 1 (ANY VEHICLE EXCEPT MOTORCYCLE) CLASS 2 (BUS) CLASS 3 (TRUCK) CLASS 4 (2-AXLE VEHICLE) CLASS 5 (MOPED) MOTORCYCLE ENDORSEMENT SPECIAL PERMIT	12,653 2,307 20,163 347,741 893 4,612 200	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS - -	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY - -	2/ 15.00 2/ 15.00 2/ 15.00 2/ 15.00 2/ 15.00 2/ 11.00 -	10.00 10.00 10.00 10.00 10.00 10.00 10.00	1/ 2,170,124	
PENNSYLVANIA	365,735	5.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK, BUS) CLASS 3 (TRACTOR COMBINATION) CLASS 4 (SCHOOL BUS) CLASS 5 (MOTORCYCLE) CLASS 6 (MOTOR-DRIVEN CYCLE, MOPED)	2,067,778	9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS	BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH BIRTH MONTH	9/ 21.50 9/ 21.50 9/ 21.50 9/ 21.50 9/ 21.50 9/ 21.50	6.50 6.50 6.50 6.50 6.50 6.50	7,731,880	
RHODE ISLAND	21,650	5.00	CLASS 0 (AUTOMOBILE) CLASS 1 (BUS, TAXI) CLASS 2 (TRUCK) CLASS 3 (TRACTOR COMBINATION) CLASS 4 (CLASSES 1 AND 3) CLASS 5 (CLASSES 1 AND 2) MOTORCYCLE ENDORSEMENT MILITARY SERVICE	143,880 2,332 4,005 2,989 508 308 1,353 1,666	5 YEARS 5 YEARS 5 YEARS 5 YEARS 5 YEARS 5 YEARS LIFETIME 5 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	20.00 2/ 20.00 2/ 20.00 2/ 20.00 2/ 20.00 2/ 20.00 2/ 1.00 NO FEE	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	600,815 13,394 24,230 1,717 1,717 2,309 4,673 - 566,248	
SOUTH CAROLINA	140,094	2.00	CLASS 1 (AUTOMOBILE) CLASS 2 (TRUCK) CLASS 3 (TRUCK/TRACTOR COMBINATION) CLASS 4 (MOTORCYCLE, SCOOTER) CLASS 5 (MOPED) PROVISIONAL TEMPORARY DRIVER PERMIT (DWI)	694,110 539 5,263 80	4 YEARS 4 YEARS 4 YEARS 4 YEARS 6 MONTHS 6 MONTHS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY - -	10.00 10.00 10.00 10.00 4.00 5.00	0.50 0.50 0.50 0.50 - -	2,305,533	
SOUTH DAKOTA	3,786	6.00	OPERATOR RESTRICTED OPERATOR MOTORCYCLE	142,496 5,166 374	4 YEARS UNTIL AGE 16 4 YEARS	BIRTHDAY - BIRTHDAY	6.00 6.00 6.00	3.00 3.00 3.00	475,332 7,243 487,575	
TENNESSEE	37,544	B/ 13.00	OPERATOR CHAUFFEUR MOTORCYCLE ENDORSEMENT HANDSHIP DUI RESTRICTED MOTORCYCLE, MOTORSCOOTER, MOTORBIKE	698,041 79,058 2,970 5,256 1,650 4,811	4 YEARS 4 YEARS UNTIL AGE 16 1 YEAR 4 YEARS	BIRTHDAY BIRTHDAY - - BIRTHDAY	5/ 13.00 5/ 21.00 NO FEE 5/ 13.00 5/ 13.00	5.00 5.00 5.00 5.00 5.00	3,198,978	
TEXAS	206,325	5.00	CLASS A (TRUCK/TRACTOR COMBINATION) CLASS B (TRUCK) CLASS C (AUTOMOBILE) CLASS M (MOTORCYCLE) OCCUPATIONAL	617,215 49,524 3,407,077 1,956 4,827	9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS 9/ 4 YEARS VARIES	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY -	9/ 16.00 9/ 16.00 9/ 16.00 9/ 16.00 10.00	5.00 5.00 5.00 5.00 5.00	11,080,702	
UTAH	30,000	B/ 10.00	CLASS A (PRIVATE LIGHT VEHICLE) CLASS B (PRIVATE HEAVY VEHICLE) CLASS C (FOR-HIRE LIGHT VEHICLE) CLASS D (FOR-HIRE HEAVY VEHICLE) CLASS E (UNLIMITED) CLASS M (MOTORCYCLE) CLASS N (ENDORSEMENT)	236,000 27,900 31	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	10.00 10.00 10.00 10.00 10.00 NO FEE	5.00 5.00 5.00 5.00 5.00 5.00	884,618 93,018 11,291 977,636	
VERMONT	16,048	5/ 2.00	OPERATOR JUNIOR OPERATOR	114,653 6,223	2 4 YEARS 2 YEARS	BIRTHDAY BIRTHDAY	5/ 10.00 4, 16.00 5/ 10.00	2.00 2.00	395,675 10,519 - 406,194	
VIRGINIA	129,423	3.00	DRIVER (BASIC LICENSE) CLASS A (ENDORSEMENT) (BUS) CLASS B (ENDORSEMENT) (MOTORCYCLE, SCOOTER) CLASS C (ENDORSEMENT) (FOR HIRE, COMMON OR PUBLIC CARRIER) CLASS S (ENDORSEMENT) (SCHOOL BUS)	1,703,007 37,980 10,500 55,301 47,456 11,823	14/ 5 YEARS - - - -	BIRTH MONTH - - - -	14/ 12.00 14/ 12.00 14/ 5.00 14/ 5.00 14/ 5.00 NO FEE	5.00 - - - - -	4,129,510	

TABLE DL-1
SHEET 5 OF 5
SEPTEMBER 1989

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE 2/	LEARNER PERMITS		CLASS OR TYPE OF LICENSE 2/	NUMBER ISSUED	LENGTH OF TERM	RENEWAL DATE	AMOUNT OF FEE		ESTIMATED TOTAL LICENSES IN FORCE 3-30-88 (EXCEPT *MOTORCYCLE ONLY*) 3/
	NUMBER ISSUED	AMOUNT OF FEE					NEW AND RENEWAL	DUPLICATE	
WASHINGTON*	115,365	23/ 5.00	BASIC DRIVER (AUTOMOBILE) MOTORCYCLE ENDORSEMENT INTERMEDIATE ENDORSEMENT (LIGHT TRUCK, BUS) COMBINATION ENDORSEMENT (ANY COMBINATION OF VEHICLES) OCCUPATIONAL PERMIT AGRICULTURAL PERMIT	840,582 63,127 72,114 1,037 107	4 YEARS 4 YEARS 4 YEARS VARIES 1 YEAR OR 18TH BIRTHDAY	BIRTHDAY BIRTHDAY - - ISSUANCE	5/ 14.00 5/ 4.00 5/ 23/ 5.00 5/ 23/ 5.00 25.00 3.00	5.00 - - 5.00 5.00 2.00	3,198,023
WEST VIRGINIA	42,989	4.00	OPERATOR CHAUFFEUR JUNIOR OPERATOR	320,046 18,913 19,116	4 YEARS 4 YEARS 18TH BIRTHDAY	ISSUANCE - -	15.00 10.00 10.00	5.00 5.00 5.00	1,176,778 104,074 27,360 1,308,212
WISCONSIN	145,949	15.00	PROBATIONARY OPERATOR CHAUFFEUR SCHOOL BUS MOTORCYCLE ENDORSEMENT	87,633 828,968 131,290 7,728 11,429	2 YEARS 4 YEARS 1 YEAR 2 YEARS LIFETIME	BIRTHDAY BIRTHDAY BIRTHDAY - -	5/ 9.00 4.00 5/ 4.00 5/ 6.00 23/ 4.00 4.00	4.00 4.00 4.00 4.00 4.00	3,268,207
WYOMING*	2,188	10.00	CLASS A (TRUCK/TRACTOR COMBINATION) CLASS B (TRUCK, BUS) CLASS C (AUTOMOBILE) CLASS M (MOTORCYCLE, MOPED) CLASS S (SCHOOL BUS)	119,459	4 YEARS 4 YEARS 4 YEARS 4 YEARS 4 YEARS	BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY BIRTHDAY	24/ 5.00 24/ 5.00 24/ 5.00 24/ 5.00 24/ 5.00	5.00 5.00 5.00 5.00 5.00	348,946
TOTAL	-	-			-	-	-	-	162,853,255

1/ THE NUMBERS OF LEARNER PERMITS AND DRIVER LICENSES ISSUED ARE NOT AVAILABLE IN STATES WHERE A STATE IS SHOWN. LICENSES IN FORCE IN DESIGNATED STATES WERE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.

2/ CLASSIFIED DRIVER LICENSES ARE ISSUED IN THE STATES INDICATED WITH AN ASTERISK AFTER THE STATE NAME. IN THOSE STATES, THE DRIVER LICENSES SHOWN PERMIT A QUALIFIED PERSON TO OPERATE SPECIFIED VEHICLES ON THE PUBLIC HIGHWAYS. SEE APPENDIX 1 TO TABLE DL-101 IN A SEPARATE PUBLICATION FOR DESCRIPTION OF VEHICLE CLASSES IN STATES THAT REQUIRE SEPARATE APPLICATION OF VEHICLE CLASSES. IN ALABAMA, ARIZONA, AND ARKANSAS, THE STATES THAT WERE ABLE TO DO SO. CHAUFFEUR LICENSES HAVE NOT BEEN ADDED TO OPERATOR LICENSES IN WISCONSIN SINCE THEY REQUIRE AN OPERATOR LICENSE IN ADDITION TO THE CHAUFFEUR LICENSE. IN KENTUCKY, BOTH SEPARATE CHAUFFEUR AND OPERATOR/CHAUFFEUR COMBINATION LICENSES WERE ISSUED IN 1988. LICENSES IN FORCE WERE ADJUSTED TO AVOID DOUBLE COUNTING. FOR PURPOSES OF THIS REPORT, WHEN THERE ARE COMBINED LICENSES BY ENDORSEMENT, THE LICENSEE HAS BEEN COUNTED IN THE HIGHEST CLASS LICENSE THAT HE HOLDS. MOTORCYCLE, MOPED, OPERATOR LICENSES ARE NOT INCLUDED. PERMITS: * \$5.00 ON APPLICATION, \$1.50 ON DRIVER LICENSE, SECOND OR SUBSEQUENT DUPLICATE IS \$3.50. IN COLORADO, \$10.00 FOR SECOND AND SUBSEQUENT DUPLICATES. NO FEE FOR RENEWAL OF MOTORCYCLE ENDORSEMENT.

3/ THE FOLLOWING EXAMINATION FEES ARE IN ADDITION TO THE FEE SHOWN FOR AN ORIGINAL LICENSE: * \$15 IN CONNECTICUT FOR OPERATOR AND \$3.50 FOR PUBLIC SERVICE LICENSE; * \$3 IN KANSAS; * \$5 IN TENNESSEE; * \$5 IN ALABAMA, MISSISSIPPI, AND MISSOURI; * \$5 EACH FOR WRITTEN AND ROAD TESTS IN NORTH DAKOTA IN WASHINGTON; * \$7 BASIC, \$14 ADVANCED, \$21 CHAUFFEUR LICENSES IN ARIZONA; * \$10 IN ARIZONA, ORIGINAL OPERATOR WITH PROVISIONAL ENDORSEMENT IS ADDITIONAL CHARGE FEE OF \$14. UNLESS DRIVING TEST IS FAILED, THEN \$5 ADDITIONAL FOR ANOTHER TEST. PERMIT AND NO FURTHER EXAM FEE.

4/ THE FOLLOWING STUDENT TRAINING PERMITS ARE INCLUDED WITH REGULAR PERMITS: ARIZONA, 316 * \$5.00; MISSOURI, 23-131. IN IDAHO 13-878 DRIVER TRAINING PERMITS ARE INCLUDED * \$25 ADDITIONAL FEE FOR 120 DAYS. ISSUED TO EVERY APPLICANT FOR AN INSTRUCTIONAL PERMIT OR OPERATOR LICENSE WHO IS REQUIRED TO TAKE, OR ELECTS TO TAKE, A DRIVER TRAINING COURSE IN A PUBLIC SCHOOL.

5/ IN MARYLAND, ORIGINAL LICENSE FEE IS \$20 WITH ADDITIONAL \$20 FOR MOTORCYCLE ENDORSEMENT. IN MICHIGAN, PERSONS AGE 60 AND OVER MAY RENEW AT \$4 ANNUALLY. ORIGINAL CLASS 1 OR 2 ENDORSEMENT, * \$7; ORIGINAL MOTORCYCLE ENDORSEMENT, * \$6. IN OREGON, ORIGINAL LICENSE FOR CLASSES 1-3 IS \$32. CLASS 4, 5 OR MOTORCYCLE ENDORSEMENT IS \$25. IN MINNESOTA, ORIGINAL MOTORCYCLE ENDORSEMENT IS \$7.50. IN MISSISSIPPI, ORIGINAL MOTORCYCLE ENDORSEMENT IS \$5. IN ARIZONA, ORIGINAL LICENSE FEE IS \$19. SAFE DRIVERS MAY RENEW IN PERSON FOR 6 YEARS AT \$19. IN ARIZONA, ORIGINAL OPERATOR WITH PROVISIONAL ENDORSEMENT IS ADDITIONAL CHARGE FEE OF \$14. CHAUFFEUR LICENSES, CLASSES 1-51, IN MISSISSIPPI, ORIGINAL LICENSE FEE IS \$12.50. CHAUFFEUR PERMIT FEE IS \$1. IN ARIZONA, ORIGINAL LICENSE, IN CALIFORNIA, THE ORIGINAL LICENSE FEE COVERS THE COST OF A LEARNER PERMIT. * \$10 IS CREDITED TO OPERATOR LICENSE AND \$1.50 IN INDIANA. IN NEW YORK, LEARNER PERMIT AND LICENSE APPLICATION FEE ARE INCLUDED IN THE \$9 FEE. IN OKLAHOMA, THERE IS AN ADDITIONAL \$4 FEE FOR THE LICENSE APPLICATION BEFORE OBTAINING THE ORIGINAL LICENSE. MINOR LICENSES EXPIRE 90 DAYS AFTER 18TH BIRTHDAY. PROVISIONAL LICENSES EXPIRE 90 DAYS AFTER 21ST BIRTHDAY. IN NEW MEXICO, PERSONS 75 YEARS OR OVER RENEW ANNUALLY AT \$2.50. IN PENNSYLVANIA, DRIVERS OVER 65 RENEW FOR 2 YEARS AT \$11.50. IN TEXAS, LICENSES ISSUED UNDER 18 EXPIRE ON 18TH BIRTHDAY. THE FEE IS PROPORTIONED WITH A \$5 MINIMUM.

10/ AN INSTRUCTION OR LEARNER PERMIT IS NOT PROVIDED IN CONNECTICUT, EXCEPT FOR MOTORCYCLE

OPERATORS: * \$2-25 AND \$4 FOR A HOME TRAINING CERTIFICATE. IN NEW HAMPSHIRE, LEARNER PERMITS ARE ISSUED FOR MOTORCYCLE OPERATORS; ALL OTHERS PRACTICE WITHOUT PERMITS.

11/ THE TERM OF THE FIRST LICENSE VARIES TO UP TO 5 YEARS TO PLACE THE DRIVER IN THE STAGGERED RENEWAL SYSTEM. THE FEE IS PROPORTIONED ACCORDINGLY.

12/ A DRIVER WHO HAS HAD A DELINQUENT DRIVER LICENSE FOR 3 CONSECUTIVE YEARS AND HAS A MOTOR-VEHICLE OPERATION RECORD THAT SHOWS NO PREVIOUS ARRESTS OR CONVICTIONS MAY APPLY FOR A PHOTO FEE. THERE IS NO CHARGE FOR A RENEWAL MOTORCYCLE ENDORSEMENT INCLUDED IN THE NUMBER OF ISSUES SHOWN ARE 709 ORIGINAL AND 10,340 RENEWAL PERMANENT DRIVER LICENSES. THERE IS A ONE-TIME FEE OF \$3 TO UPGRADE A LICENSE FROM CLASS A TO CLASS B OR C.

13/ LEARNER PERMIT FEE: \$4 IN MAUI AND KAUAI AND \$5 IN HAWAII COUNTY. LICENSES ISSUED FOR 2 YEARS TO PERSONS 15-24 YEARS OLD AND 65 YEARS OLD OR OLDER AT \$5.50 IN HONOLULU, \$6 IN KAUAI, \$5 IN MAUI, AND \$6 IN HAWAII COUNTY. TERM IS 2 YEARS FOR PERSONS 25-64 YEARS OLD, \$6 IN KAUAI, \$5 IN MAUI, AND \$6 IN HAWAII COUNTY. CLASSES B, C, AND D. DUPLICATE FEE IS \$4 IN MAUI AND \$5 IN HAWAII AND KAUAI COUNTIES.

14/ IN ILLINOIS, LICENSES ARE ISSUED FOR BOTH 3 AND 4-YEAR TERMS TO PHASE IN THE NEW 4-YEAR TERM. MINORS ARE ISSUED LICENSES EXPIRING 3 MONTHS AFTER 21ST BIRTHDAY. IN VIRGINIA, EFFECTIVE 1-1-85, LICENSES ARE ISSUED FOR TERMS VARYING FROM 3-7 YEARS AT \$2.40 PER YEAR. THE BASIC LICENSE AND \$1 PER YEAR FOR EACH ENDORSEMENT. THIS WILL BE IN EFFECT IN OKLAHOMA WITH LICENSES EXPIRING ARE BEING ISSUED TO PHASE IN A 4-YEAR TERM. TERM FEES FOR 2-YEAR LICENSES ARE HALF THOSE SHOWN; THERE IS NO FEE FOR THOSE OVER 65 YEARS.

15/ IN ILLINOIS, LICENSES AND LEARNER PERMITS FOR PERSONS 69 YEARS OF AGE AND OVER ARE \$5 FOR 4 YEARS, AND LICENSES ISSUED TO MINORS (UNDER 21) ARE \$5. IN INDIANA, A RENEWAL LICENSE FOR PERSONS 75 YEARS OF AGE AND OLDER IS \$3 FOR 3 YEARS. IN NEVADA, FOR THOSE 70 AND OVER, \$4 FOR LEARNER PERMIT, \$5 FOR ORIGINAL OR RENEWAL DRIVER LICENSE. LICENSES MAY CHOOSE 2 OR 4-YEAR TERM.

16/ IN ILLINOIS, A DRIVER MUST OBTAIN A 2-YEAR LICENSE. IMPLEMENTING A 5-YEAR TERM REPLACING A 4-YEAR TERM. PERSONS 65 AND OVER MUST OBTAIN A 2-YEAR LICENSE. FEES ARE: CLASS A, \$3.50; CLASSES B, C, AND D, \$9. EXCEPT IN NEW ORLEANS PARISH WHERE THE FEE IS \$11.

17/ THE FEE IS \$35 IN NEW ORLEANS PARISH.

18/ SUBSEQUENT LEARNER PERMIT FEE: \$15 FOR CLASSES 1 AND 2; \$5 FOR CLASS 3 AND MOTORCYCLE LICENSE; \$10 FOR CLASS 4 AND OVER.

19/ DRIVERS WITH FACTORY DRIVING RECORDS RENEW FOR 2-YEAR TERM AT \$6.

20/ IN ADDITION TO THE FEES SHOWN, THERE IS A SERVICE CHARGE OF \$1 IN MINNESOTA IF ISSUED BY THE DEPARTMENT OF PUBLIC SAFETY. IN OHIO, A \$1.50 DEPUTY ISSUANCE FEE AND A \$1 EYE EXAM FEE ARE CHARGED FOR LICENSES AND PERMITS.

21/ ORIGINAL LICENSE EXPIRES ON LICENSEE'S BIRTHDAY IN THE FIRST YEAR AFTER ISSUANCE THAT HIS AGE IS DIVISIBLE BY 4. EXPIRATION FEE IS \$3.50 FOR 10 YEARS, \$5.00 FOR 20 YEARS, \$7.50 FOR 30 YEARS, \$10.00 FOR 40 YEARS, \$12.50 FOR 50 YEARS, \$15.00 FOR 60 YEARS, \$17.50 FOR 70 YEARS, \$20.00 FOR 80 YEARS, \$22.50 FOR 90 YEARS, \$25.00 FOR 100 YEARS. LICENSES ARE \$2.50 FOR ORIGINAL LICENSE, \$1.50 FOR RENEWAL, \$1.50 FOR DUPLICATE. IN OHIO, MOTORCYCLE ENDORSEMENT IS RENEWED AT NO CHARGE. ORIGINAL IS \$7 AND RENEWAL IS \$3. IN OHIO, MOTORCYCLE ENDORSEMENT IS RENEWED AT NO CHARGE.

24/ IN WISCONSIN, ORIGINAL SCHOOL BUS LICENSE IS \$6.50. IN WYOMING, ORIGINAL LICENSE IS \$10.

LICENSED DRIVERS. BY SEX - 1988

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCESTABLE DL-1A
SEPTEMBER 1989

STATE	MALE DRIVERS	FEMALE DRIVERS	TOTAL DRIVERS	PERCENT MALE DRIVERS OF TOTAL	STATE
ALABAMA 1/ ALASKA 1/ ARIZONA 1/ ARKANSAS 1/	1,072,334 164,852 1,206,413 863,564	1,025,262 135,148 1,145,490 813,299	2,097,596 300,000 2,351,903 1,676,863	51.12 54.95 51.30 51.50	ALABAMA 1/ ALASKA 1/ ARIZONA 1/ ARKANSAS 1/
CALIFORNIA 1/ COLORADO CONNECTICUT 1/ DELAWARE	10,004,485 1,189,727 1,211,801 233,515	8,921,488 1,036,558 1,158,165 235,329	18,925,973 2,226,285 2,369,966 468,844	52.86 53.44 51.13 49.81	CALIFORNIA 1/ COLORADO CONNECTICUT 1/ DELAWARE
DIST. OF COL. FLORIDA 2/ GEORGIA HAWAII	214,586 4,674,721 2,202,834 344,326	177,189 4,115,122 2,132,703 290,554	391,775 8,789,843 4,335,537 634,880	54.77 53.18 50.81 54.23	DIST. OF COL. FLORIDA 2/ GEORGIA HAWAII
IDAHO ILLINOIS INDIANA 1/ IOWA	366,485 3,703,709 1,944,153 914,567	341,076 3,558,799 1,828,855 972,383	707,561 7,262,508 3,773,008 1,886,950	51.80 51.00 51.53 48.47	IDAHO ILLINOIS INDIANA 1/ IOWA
KANSAS KENTUCKY LOUISIANA MAINE	848,024 1,223,007 1,315,396 433,662	857,845 1,144,567 1,282,569 433,066	1,705,869 2,367,574 2,597,965 866,728	49.71 51.66 50.63 50.03	KANSAS KENTUCKY LOUISIANA MAINE
MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA	1,602,502 2,198,205 3,209,975 1,274,764	1,534,317 2,051,609 3,178,543 1,204,161	3,136,819 4,249,814 6,388,518 2,478,925	51.09 51.72 50.25 51.42	MARYLAND MASSACHUSETTS MICHIGAN MINNESOTA
MISSISSIPPI MISSOURI MONTANA 1/ NEBRASKA	925,597 1,776,678 292,988 550,328	887,962 1,734,998 241,469 537,776	1,813,559 3,511,676 534,457 1,088,104	51.04 50.59 54.82 50.58	MISSISSIPPI MISSOURI MONTANA 1/ NEBRASKA
NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 1/	391,404 405,204 2,868,885 544,576	357,633 393,132 2,582,671 502,685	749,037 798,336 5,451,556 1,047,261	52.25 50.76 52.63 52.00	NEVADA NEW HAMPSHIRE NEW JERSEY NEW MEXICO 1/
NEW YORK * NORTH CAROLINA NORTH DAKOTA OHIO	5,433,591 2,231,228 220,072 3,760,864	4,709,873 2,190,706 211,294 3,617,873	10,143,464 4,421,934 431,366 7,378,737	53.57 50.46 51.02 50.97	NEW YORK NORTH CAROLINA NORTH DAKOTA OHIO
OKLAHOMA OREGON 1/ PENNSYLVANIA RHODE ISLAND	1,110,244 1,137,303 4,029,223 336,501	1,109,052 1,032,821 3,702,657 329,747	2,219,296 2,170,124 7,731,880 666,248	50.03 52.41 52.11 50.51	OKLAHOMA OREGON 1/ PENNSYLVANIA RHODE ISLAND
SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS	1,161,402 244,445 1,587,611 5,739,889	1,144,131 238,130 1,611,367 5,340,813	2,305,533 482,575 3,198,978 11,080,702	50.37 50.65 49.63 51.80	SOUTH CAROLINA SOUTH DAKOTA TENNESSEE TEXAS
UTAH VERMONT VIRGINIA WASHINGTON	490,277 210,614 2,089,470 1,637,237	487,359 195,580 2,040,040 1,560,786	977,636 406,194 4,129,510 3,198,023	50.15 51.85 50.60 51.20	UTAH VERMONT VIRGINIA WASHINGTON
WEST VIRGINIA WISCONSIN WYOMING	691,604 1,680,715 183,872	616,608 1,587,492 165,074	1,308,212 3,268,207 348,946	52.87 51.43 52.69	WEST VIRGINIA WISCONSIN WYOMING
TOTAL	84,149,429	78,703,826	162,853,255	51.67	TOTAL

1/ SEX SEGREGATION ESTIMATED BY FHWA.

2/ NUMBER OF LICENSED DRIVERS ESTIMATED BY FHWA.

RATIO OF LICENSED DRIVERS TO POPULATION - 1988

TABLE DL-18
SEPTEMBER 1989

STATE	TOTAL RESIDENT POPULATION 1/	PERSONS OF DRIVING AGE (16 AND OVER) 1/	LICENSED DRIVERS			STATE
			NUMBER	PER 1,000 TOTAL RESIDENT POPULATION	PER 1,000 DRIVING AGE POPULATION	
	(1,000)	(1,000)				
ALABAMA	4.102	3.124	2,097,596	511	671	ALABAMA
ALASKA	524	372	300,000	573	806	ALASKA
ARIZONA	3.489	2.638	2,351,903	674	892	ARIZONA
ARKANSAS	2.395	1.823	1,676,863	700	920	ARKANSAS
CALIFORNIA	28.314	21.591	18,925,973	668	877	CALIFORNIA
COLORADO	3.301	2.526	2,226,285	674	881	COLORADO
CONNECTICUT	3.233	2.568	2,369,966	733	923	CONNECTICUT
DELAWARE	660	513	468,844	710	914	DELAWARE
DIST. OF COL.	617	494	391,775	635	793	DIST. OF COL.
FLORIDA	12.335	9.870	2/ 8,789,843	713	891	FLORIDA
GEORGIA	6.342	4.778	4,335,537	684	907	GEORGIA
HAWAII	1.098	842	634,880	578	754	HAWAII
IDAHO	1.003	732	707,561	705	967	IDAHO
ILLINOIS	11.614	8.961	7,262,508	625	810	ILLINOIS
INDIANA	5.556	4.275	3,773,008	679	883	INDIANA
IOWA	2.834	2.203	1,886,950	666	857	IOWA
KANSAS	2.495	1.912	1,705,869	684	892	KANSAS
KENTUCKY	3.727	2.867	2,367,574	635	826	KENTUCKY
LOUISIANA	4.408	3.250	2,597,965	589	799	LOUISIANA
MAINE	1.205	940	866,728	719	922	MAINE
MARYLAND	4.622	3.612	3,136,819	679	868	MARYLAND
MASSACHUSETTS	5.889	4.722	4,249,814	722	900	MASSACHUSETTS
MICHIGAN	9.240	7.090	6,388,518	691	901	MICHIGAN
MINNESOTA	4.307	3.312	2,478,925	576	748	MINNESOTA
MISSISSIPPI	2.620	1.931	1,813,559	692	939	MISSISSIPPI
MISSOURI	5.141	3.984	3,511,676	683	881	MISSOURI
MONTANA	805	608	534,457	664	879	MONTANA
NEBRASKA	1.602	1.227	1,088,104	679	887	NEBRASKA
NEVADA	1.054	816	749,037	711	918	NEVADA
NEW HAMPSHIRE	1.085	843	798,336	736	947	NEW HAMPSHIRE
NEW JERSEY	7.721	6.118	5,451,556	706	891	NEW JERSEY
NEW MEXICO	1.507	1.105	1,047,261	695	948	NEW MEXICO
NEW YORK	17.909	14.072	10,143,464	566	721	NEW YORK
NORTH CAROLINA	6.489	5.059	4,421,934	681	874	NORTH CAROLINA
NORTH DAKOTA	667	503	431,366	647	858	NORTH DAKOTA
OHIO	10.855	8.375	7,378,737	680	881	OHIO
OKLAHOMA	3.242	2.458	2,219,296	685	903	OKLAHOMA
OREGON	2.767	2.159	2,170,124	784	1,005	OREGON
PENNSYLVANIA	12.001	9.507	7,731,880	644	813	PENNSYLVANIA
RHODE ISLAND	993	791	666,248	671	842	RHODE ISLAND
SOUTH CAROLINA	3.470	2.636	2,305,533	664	875	SOUTH CAROLINA
SOUTH DAKOTA	713	537	482,575	677	899	SOUTH DAKOTA
TENNESSEE	4.895	3.799	3,198,978	654	842	TENNESSEE
TEXAS	16.841	12.390	11,080,702	658	894	TEXAS
UTAH	1.690	1.117	977,636	578	875	UTAH
VERMONT	557	433	406,194	729	938	VERMONT
VIRGINIA	6.015	4.725	4,129,510	687	874	VIRGINIA
WASHINGTON	4.648	3.591	3,198,023	688	891	WASHINGTON
WEST VIRGINIA	1.876	1.460	1,308,212	697	896	WEST VIRGINIA
WISCONSIN	4.855	3.728	3,268,207	673	877	WISCONSIN
WYOMING	479	353	348,946	728	989	WYOMING
TOTAL	245.807	189.342	162,853,255	663	860	TOTAL

1/ SOURCE: BUREAU OF THE CENSUS. NOTE THAT FOR PURPOSES OF THIS ANALYSIS, DRIVING AGE POPULATION IS CONSIDERED TO BE ALL PERSONS AGED 16 AND OVER. PRIOR TO 1985, AGES 15 AND OVER WERE USED.

2/ NUMBER OF LICENSED DRIVERS ESTIMATED BY FHWA.

DISTRIBUTION OF LICENSED DRIVERS - 1988

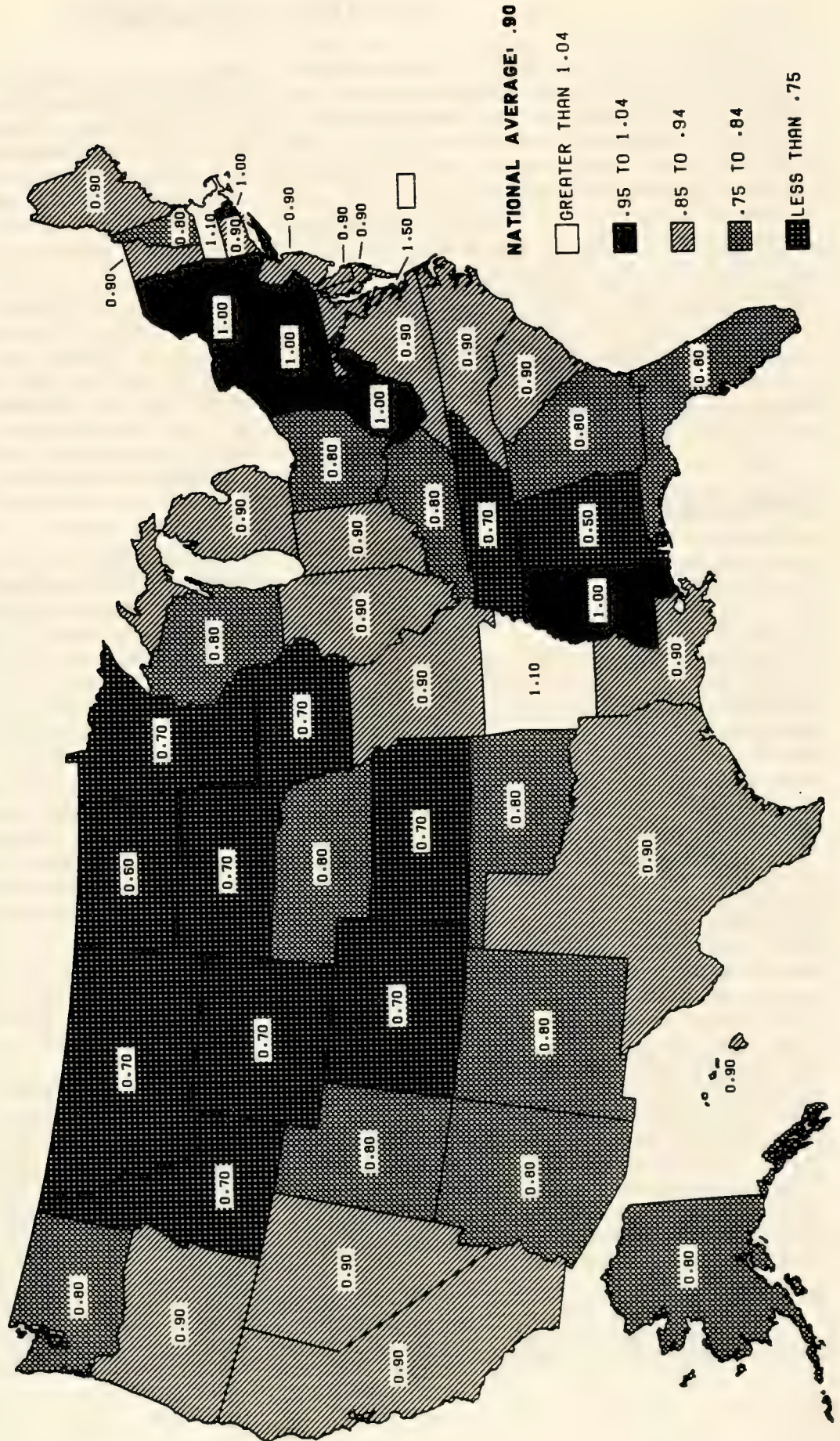
BY SEX AND PERCENTAGE IN EACH AGE GROUP AND RELATION TO POPULATION

TABLE DL-20
SEPTEMBER 1989

AGE	MALE DRIVERS			FEMALE DRIVERS			TOTAL DRIVERS		
	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/	NUMBER	PERCENT OF TOTAL	PERCENT OF POPULATION 1/
UNDER 16	51,170	0.1	3.0	42,567	0.1	2.7	93,737	0.1	2.8
16	845,126	1.0	46.7	735,650	0.9	42.6	1,580,776	1.0	44.7
17	1,291,638	1.5	65.5	1,128,035	1.4	60.5	2,419,673	1.5	63.1
18	1,521,387	1.8	80.6	1,334,870	1.7	73.3	2,856,257	1.8	77.0
19	1,600,737	1.9	84.3	1,413,351	1.8	75.7	3,014,088	1.9	80.0
(19 AND UNDER)	5,310,058	6.3	57.2	4,654,473	5.9	52.2	9,964,531	6.1	54.8
20	1,601,145	1.9	87.1	1,445,424	1.8	79.5	3,046,569	1.9	83.3
21	1,663,747	2.0	90.8	1,513,411	1.9	82.9	3,177,158	2.0	86.9
22	1,745,192	2.1	93.4	1,594,301	2.0	85.5	3,339,493	2.1	89.5
23	1,864,459	2.2	94.6	1,717,024	2.2	86.6	3,581,483	2.2	90.6
24	1,978,317	2.4	94.6	1,824,791	2.3	87.6	3,803,108	2.3	91.1
(20-24)	8,852,860	10.5	92.2	8,094,951	10.3	84.6	16,947,811	10.4	88.4
25-29	10,521,417	12.5	96.1	9,855,970	12.5	90.3	20,377,387	12.5	93.2
30-34	10,373,842	12.3	95.2	9,825,378	12.5	90.2	20,199,220	12.4	92.7
35-39	9,302,986	11.1	98.2	8,906,264	11.3	92.2	18,209,250	11.2	95.2
40-44	7,926,881	9.4	100.2	7,563,732	9.6	92.2	15,490,613	9.5	96.1
45-49	6,245,892	7.4	98.3	5,916,952	7.5	88.8	12,162,844	7.5	93.4
50-54	5,181,881	6.2	96.1	4,851,501	6.2	84.5	10,033,382	6.2	90.1
55-59	4,873,184	5.8	93.9	4,538,488	5.8	79.7	9,411,672	5.8	86.4
60-64	4,758,529	5.7	93.4	4,490,679	5.7	77.0	9,249,208	5.7	84.6
65-69	4,137,812	4.9	91.1	3,907,813	5.0	71.8	8,045,625	4.9	80.6
70 AND OVER	6,664,087	7.9	85.4	6,097,625	7.7	48.6	12,761,712	7.8	62.7
TOTAL	84,149,429	100.0	91.0	78,703,826	100.0	78.6	162,853,255	100.0	84.6

1/ THESE PERCENTAGES ARE COMPUTED USING POPULATION ESTIMATES OF THE BUREAU OF THE CENSUS, SERIES P-25.

LICENSED DRIVERS PER PRIVATE AND COMMERCIAL MOTOR VEHICLE - 1988



HIGHWAY FINANCE

This section contains a series of tables reporting the highway receipts, disbursements, debt status, and other financial information of Federal, State and local agencies. Federal and State highway finance data are for the calendar year 1988, with few exceptions; but finance data of the local governments are for various fiscal years ending in 1987.

Because the expenditures of one governmental agency may become income to another, care must be taken to avoid double counting of income and expense when combining certain of the Federal, State, and local table series. For this reason, the first tables in this section give combined summaries of the highway finances of all government agencies in net amounts, i.e., duplications that would otherwise have resulted from intergovernmental transfers have been removed. These tables are followed by specialized series showing Federal, State, and local government data, but these are not additive without due allowance for the intergovernmental payments.

INTERGOVERNMENTAL PAYMENTS

In general, intergovernmental payments as reported herein refer to the actual payment of money from one governmental level to another.

Federal aid for highways

The Federal-aid highway program is financed from the proceeds of motor-fuel and other highway-related excise taxes deposited in the Federal Highway Trust Fund and is administered by the Federal Highway Administration as a grant-in-aid program. Most funds are apportioned to States in accordance with formulas that give weight to population, area, mileage, and (for the Interstate System, Interstate highway substitute projects and Bridge Replacement and Rehabilitation program) relative costs (needs). The Federal Lands Highway Program is funded from the Federal Highway Trust Fund and funds are allocated based on relative need. Other highway funds administered by the Federal Highway Administration, but not financed from Trust Fund revenues, include those for the safer off-system roads and Appalachian Development programs and those transferred to FHWA by other Federal agencies for road improvements.

State and local governments also receive assistance from other Federal programs. Typical of this assistance is the return to the State of origin of some Federal revenue from national forests and from natural resource severance taxes. The States in turn distribute these funds to the counties from which the revenue is derived for road improvements. Details of the different Federal assistance programs are given in table F-106, which appears in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed*.

State aid to local governments

There are numerous State transactions or activities that benefit local governments but that do not involve the flow of

funds, and are not treated as intergovernmental payments. Among these transactions are: (1) advisory, consulting, and supervisory services or aid in kind (for example, free provision of road materials or loans of equipment); (2) assumption by a State of responsibility for construction and maintenance of former county roads or municipal streets; and (3) payments made by the State for materials or direct to contractors for the State's share of the cost of joint State-local projects on local road systems.

Some transactions, however, that do involve the flow of funds from States to local governments have been shown herein as direct expenditures by activity, rather than as intergovernmental payments. These transactions include: (1) amounts paid to local governments under contractual agreements whereby counties or municipalities perform construction or maintenance work for the State highway agency; and (2) payments on county or other local obligations assumed by the States as reimbursement for the cost of local roads added to the State highway systems.

For uniformity in the Federal Highway Administration's analyses, all State-imposed highway-user imposts are considered as being collected and distributed by the States. The local government shares, if any, have been shown as intergovernmental payments. This has been done even when there has been no actual flow of funds or when there has been a reverse flow of funds such as occurs in States where motor-vehicle registration fees are collected, and a share is retained, by the local governments.

In 1988 the statutes of 48 States provided for the sharing of State-collected highway-user tax revenues with local governments for road and street purposes. This assistance is in the form of direct grants-in-aid and shared revenue. The two States that did not have such statutes are Alaska and West Virginia. Table SF-5A shows the sources and payments of the shared State funds.

In 1988, forty-four States provided aid from road-user taxes to municipalities, including New England towns. Counties in 45 States received grants-in-aid. Many States provide aid to more than one type of local government.

Intergovernmental payments of local agencies

Federal-aid project receipts and disbursements are, for the most part, transactions of the State. However, county or municipal funds may be expended on such projects. When local governments provide the matching share and the State administers the project, these are considered to be payments to the State. In some States, a portion of the local share of State tax revenues is not paid directly to local governments, but is retained by the State to match Federal funds for local road projects, to reimburse the State for work performed at the request of the local agency, or for other purposes. When the State retains such tax revenue, the transactions do not appear

as intergovernmental payments in the State or local finance series of tables.

Payments between similar government units have been eliminated; for example, those between counties, between States, or between municipalities. But payments made between different government classes, such as those between counties and municipalities, have been shown.

Combined finances

Table HF-10 combines, for all government units, receipts and expenditures for 1988 (with local government and some Federal data estimated) and identifies separately the intergovernmental payments. Tables HF-1 and 2 eliminate intergovernmental payments and show, by State, total receipts and expenditures for highways in 1987, the last year for which finance data for all governmental units are available. Table HB-2 summarizes highway debt for all governmental units. Bonds issued and redeemed and total debt outstanding are given for years 1985 through 1988.

Federal financing

The Federal-aid highway program is a federally assisted, State-administered program which distributes Federal funds to the States for the construction and improvement of urban and rural highway systems. To use Federal aid for highway improvements, the States develop the plans, let the contracts, and supervise the construction with approval of the Federal Highway Administration acting for the Federal Government. The roads remain under the administrative control of the States or local governments, which are responsible for their operation and maintenance. In recent years, Federal-aid highway funds increasingly have been made available for expenditure by local governments.

Although Federal aid for highways began in the late 1800's, it was not until 1916 that Federal assistance was provided uniformly to all States with the purpose of developing an integrated network of highways. An important step occurred in 1921 when the use of Federal aid was restricted to a limited, connected system of principal roads, now called the Federal-aid Primary Highway System. Provision was made in 1944 for the designation of a Federal-aid Secondary System of principal farm-to-market and feeder roads. Also in 1944, for the first time, specific authorization of Federal-aid funds was made for urban extensions of the Primary System, and in 1954, for urban extensions of the Secondary System. In 1973, funding for a separate Urban System program was established with a part of the authorized funding earmarked specifically for urbanized areas with a population of 200,000 or more. Annual authorizations of Federal-aid funds for primary, secondary and urban improvements are apportioned among the States by the formulas shown in table FA-4A. These funds are matched on a 75-25 basis by the States or local governments, but the Federal share is proportionately increased for States in which public lands exceed 5 percent of their area.

The National System of Interstate and Defense Highways, a dominant feature of the Federal-aid program, was identified in 1944; however, prior to 1956, only modest funds were provided. The Federal-aid Highway Act of 1956, as subsequently amended, provided funding on a 90-percent Federal, 10-percent State matching basis. The Surface Transportation and Relocation Assistance Act of 1987 provides funding authorization through FY 1992 (and a limited authorization for FY 1993) for completion of the System.

In recent years, increased attention has been directed to preservation and reconstruction of the Nation's highways and bridges. Although regular Federal-aid funds may be used by the States for the rehabilitation and replacement of deficient bridges, a special bridge rehabilitation and replacement program with separate authorizations was begun in 1970. Since then, funding for this program has increased substantially and accounted for over 11 percent of total Federal-aid highway funds apportioned for FY 1989.

Beginning in 1976, a special category of Interstate funds was authorized specifically for resurfacing, restoration, and rehabilitation (3R) work. In 1981, the program was amended to include reconstruction and funding was substantially increased. The current matching ratio for the Interstate 4R program is 90-percent Federal and 10-percent State.

The Federal Highway Trust Fund (HTF) provides the means of financing for the Federal-aid highway program. The HTF was established by the Highway Revenue Act of 1956. Since then, changes in the tax structure have occurred periodically. The Surface Transportation Assistance Act of 1982 authorized a number of changes to the Federal excise tax structure, and more recently, the Deficit Reduction Act of 1984 made further changes. Table FE-101 provides a historical summary of the Federal excise tax rates, including rates currently in effect.

Revenues from gasoline and special-fuel taxes collected from motorboat use, excluding business use which is exempt or fully refunded, are transferred to the National Recreational Boating Safety and Facilities Improvement Fund or the Land and Water Conservation Fund administered by the U.S. Department of the Interior.

A number of refunds, credits and exemptions apply to the Federal Highway Trust Fund. These are described in applicable footnotes to table FE-101. Beginning April 1983, 1 cent of the tax on gasoline and special fuel is transferred to a Mass Transit Account to finance authorized expenditures for mass transit purposes. Tables in this publication do not include revenues from the 0.1 cent per gallon of the motor fuel tax dedicated to the Leaking Underground Storage Tank Trust Fund. Revenues from this tax are deposited directly in the Leaking Underground Storage Tank Trust Fund.

Federal Highway Trust Fund revenues derived from the various Federal excise taxes attributable to highway users in

each State are shown in table FE-9. Since the point of collection of the Federal user taxes is not directly related to payments by highway users in each State, receipts attributable to highway users in each State must be estimated by the Federal Highway Administration.

Table FE-221 shows a comparison, by State, of Highway Trust Fund receipts attributable to highway users and apportionments from the Fund. This table reflects a concerted effort to include all funds apportioned or allocated to the States from the HTF.

Amounts apportioned to the States pursuant to authorizations by Congress for a fiscal year are not to be confused with payments to the States for work completed. Although Federal-aid funds are apportioned by year, a grace period in expending the funds is permitted to allow the States time for orderly planning, budgeting, and execution of their highway programs.

Payments to contractors for work done on Federal-aid projects are made initially from State funds, or, sometimes, from funds of cities, counties, or other local governments. The Federal share is paid as reimbursement to the States as work progresses; final payment is made after completion of the project.

The actual payment of Federal funds administered by the Federal Highway Administration during calendar year 1988 is shown in table FA-3. Most of these payments were made to the States, but in addition to its own administrative costs, some funds were expended by FHWA directly on projects. These amounts, together with a summary of the finances of all other Federal assistance programs for highways are shown in table FA-5. Table FA-4 reports apportionments of Federal-aid funds to the States for fiscal year 1989, and table FA-4A shows the formulas used for apportioning the various Federal-aid funds. Table FA-4B reports obligations of Federal-aid highway funds for fiscal year 1988.

State financing

Finances and debt status of State highway agencies are given in the SF and SB series. Table SF-21 consolidates and summarizes all highway receipts and disbursements of the States. The remaining tables in the SF series provide further details and breakdowns of all highway receipts and disbursements of the States including data on State toll facilities. The SB series provides details of the highway debt transactions of the States. Table SF-12 shows State highway capital outlay and maintenance expenditures by functional system and area and table SF-12A provides a distribution of capital outlay by improvement type. Data for these tables are not complete for all States and in some cases have been estimated. Table SMT shows State receipts and disbursements for mass transportation activities. While this table does not include highway activities, it is included in this publication to indicate the use of State funds, especially highway-user imposts, for mass transportation purposes.

Local financing

Highway finance of county and township governments is shown in the LF table series, and of municipalities in the UF series. Debt status for these two groups of local governments is given in the separate LB and UB series. Table LGF-21 consolidates and summarizes all highway receipts and disbursements of local governments. The local finance data are for various fiscal years ending in 1987. In some States, sampling is used to develop highway finance data for local governments.

CLASSIFICATION OF HIGHWAY RECEIPTS

The phrase "highway receipts" used in this section includes highway-user revenues and all other receipts applied for highway purposes regardless of source. The exceptions are tables DF, LF-1, and UF-1 which include the total of user-tax revenues regardless of their use for highway or nonhighway purposes. The classification of these receipts is described in the following paragraphs.

Funds attributable to highway users

Chief among this group of revenues are the highway-user taxes and fees. The States and the Federal Government have largely preempted this field of taxation as their principal source of funds for highways. However, receipts from highway-user taxes have been reported by local governments in a number of States in recent years. Also included in this area is the regional gasoline tax. It is different from a tax levied only by the local agency because it may cross political boundaries. The regional tax is considered a local tax until it is levied uniformly throughout the State. Vehicle fees are also levied in many local communities. By definition, highway-user imposts are those levied on owners and operators of motor vehicles because of their use of the public highways. These imposts consist chiefly of motor-fuel taxes, registration fees, driver license fees, weight-distance taxes, titling taxes, and other fees closely allied with the ownership and operation of motor vehicles. Also included are fines and penalties for registration violations and vehicle size and weight violations. Not all taxes paid by highway users are included in the definition. Sales and use taxes, gross receipts taxes, and ad valorem property taxes are among those that have been excluded when such taxes are parts of general tax structures applicable to a variety of commodities, operations, and commercial activities.

In general, the revenue from highway-user taxes is derived from taxes imposed for the use of the highways, but small amounts are actually derived from off-highway use. Although tax refunds are usually granted for off-highway use of motor fuel, not all refunds are claimed and not all refund claims are granted. Some States exempt or refund the tax for Federal Government or other public use, for transit bus operations, and in at least one State, for fuel consumed on toll roads.

Allocation of the proceeds of State motor-fuel taxes and motor-vehicle fees is shown in detail in tables MF-3 and MV-3, respectively. These tables and the summary table DF follow the flow of the highway-user imposts from collection to their eventual allocation for specific purposes. These allocations differ from those shown in the State finance (SF) tables since table DF includes funds allocated for collection expenses, nonhighway, and mass transportation programs.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to specific highway purposes. Most States place highway-user revenues in special highway funds, but a few place these revenues or a portion of them in a general State fund that receives many types of revenues, including those from highway users. For the latter group of States, each appropriation or expenditure for highway purposes has been treated as if it had been made from motor-fuel taxes and from motor-vehicle taxes and fees in proportion to the revenue received by the general fund from each of the sources. Revenues are not earmarked for specific purposes and thus it is impossible to identify how funds from particular sources are used.

Even in some States that have separate highway funds, portions of highway-user revenues may have been allocated to the State general fund or for nonhighway purposes; and in some of these States, general fund appropriations may have also been made for highway purposes. In the Federal Highway Administration analyses, such appropriations have been offset, to the extent possible, against the allocations of highway-user revenues for funds or purposes other than highways.

Table MF-106 which gives the legal or administrative provisions for allocating State motor-fuel taxes, and table MV-106 which provides similar information for State motor-vehicle registration fees, driver-license fees, and motor-carrier taxes, are published biennially and appear in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed*.

Closely related to highway-user imposts are toll receipts and parking fees. Tolls provide revenue to State agencies and local governments. Parking revenues, an item of municipal finance, used for highways are not identified separately in local finance tables.

Other taxes and fees

Special broad based taxes and assessments on property are the chief source of locally raised income used by counties and municipal governments to finance local highway programs. Often, however, and especially by municipalities, special taxes and assessments are not earmarked for highways but are commingled with other local revenue in a general fund from which appropriations are made for highways as well as for other purposes. All, or portions, of the proceeds of many other State and local taxes such as oil royalties, severance taxes on natural resources, and sales and use taxes, are allocated or drawn on for highways. When miscellaneous State taxes and appropriations are specifically allocated for highways, these provisions

are shown in table S-106, which appears in a separate FHWA publication entitled *Highway Taxes and Fees, How They Are Collected and Distributed*.

Investment income and miscellaneous receipts

By investing highway funds until needed, many highway agencies are able to realize interest income or profit on the purchase and sale of securities. Other miscellaneous income includes rentals, donations (including private funds), and permit fees.

Income from sale of bonds and notes

For the State finance (SF) series of tables, the infrequent transactions involving short-term borrowing (2 years or less maturity) have been omitted. Among local governments, however, the use of short-term note financing is rather common and these transactions have been included in the LF and UF series of tables. Note proceeds and redemptions have been omitted from the summary tables HF-10, HF-1, HF-2, HB-2 and LGF-21.

Special tables that give details of State obligations (SB series) and local obligations (LB and UB series) have been included. State bond issues for highways usually can be identified readily. Bond issues of local governments occasionally combine borrowing for more than one purpose, and the road and street shares of such local general improvement loans in the tables are estimates.

CLASSIFICATION OF HIGHWAY EXPENDITURES

Expenditures for highways have been grouped in major classes: capital outlay, maintenance, administration, highway police and safety, interest on debt, debt retirement, and intergovernmental payments.

Capital outlays are those costs associated with highway improvements, including land acquisition and other right-of-way costs; preliminary and construction engineering; construction and reconstruction; resurfacing, rehabilitation and restoration costs of roadway and structure; and installation of traffic service facilities such as guard rails, fencing, signs, and signals.

Costs included in the classification as maintenance are of two types: (1) those required to keep the highways in usable condition, such as routine patching repairs, bridge painting, and other maintenance of condition costs; and (2) traffic service costs, such as snow and ice removal, pavement markings, signs, signals, litter cleaning, and toll collection expenses.

Classed as administration costs are those for general overhead, and engineering and research not assignable to specific road projects. Included in the tables as highway law enforcement and safety expenditures are activities of the Federal highway safety program, State highway patrols, safety education and promotion, driver training programs, and enforcement of vehicle size, weight, and emissions limitations. Costs of municipal traffic police have also been included where the function is separate from that of general policing activities.

TOTAL RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT - 1988¹DATA COMPILED FROM REPORTS OF FEDERAL,
STATE AND LOCAL AUTHORITIES

(MILLIONS OF DOLLARS)

TABLE HF-10
OCTOBER 1989

ITEM	FEDERAL GOVERNMENT				STATE AGENCIES AND D.C.	COUNTIES AND TOWNSHIPS	MUNICI- PALITIES	TOTAL
	FEDERAL HIGHWAY ADMINISTRATION		OTHER FEDERAL AGENCIES	TOTAL FEDERAL				
	HIGHWAY TRUST FUND	OTHER FUNDS						
RECEIPTS BY COLLECTING AGENCIES								
IMPOSTS ON HIGHWAY USERS: 2/ MOTOR-FUEL AND VEHICLE TAXES	13.168	-	-	13.168	25.034	420	375	38.997
TOLLS	-	-	-	-	2.344	57	190	2.591
SUBTOTAL	13.168	-	-	13.168	27.378	477	565	41.588
OTHER TAXES AND FEES:	-	-	-	-	-	2.342	1.950	4.292
PROPERTY TAXES AND ASSESSMENTS	-	225	743	968	1.261	2.475	6.650	11.354
GENERAL FUND APPROPRIATIONS	-	-	73	73	1.506	550	383	2.512
OTHER TAXES AND FEES	-	225	816	1,041	2.767	5.367	8.983	18.158
SUBTOTAL	-	225	816	1,041	2.767	5.367	8.983	18.158
INVESTMENT INCOME AND OTHER RECEIPTS	830	-	435	1,265	1,774	700	1,108	4,847
TOTAL CURRENT INCOME	13.998	225	1,251	15,474	31,919	6,544	10,656	64,593
BOND ISSUE PROCEEDS (PAR VALUE) 3/	-	-	-	-	2,384	550	1,475	4,409
GRAND TOTAL RECEIPTS	13.998	225	1,251	15,474	34,303	7,094	12,131	69,002
INTERGOVERNMENTAL PAYMENTS:	-	-	-	-	-	-	-	-
FEDERAL GOVERNMENT:	-	-	-	-	-	-	-	-
HIGHWAY TRUST FUND	-13.660	-	-	-13.660	13.311	145	204	-
ALL OTHER FUNDS	-	-182	-758	-940	284	431	225	-
STATE AGENCIES:	-	-	-	-	-	-	-	-
HIGHWAY-USER IMPOSTS	-	-	-	-	-5.997	3.586	2,411	-
ALL OTHER FUNDS	-	-	-	-	-857	430	427	-
COUNTIES AND TOWNSHIPS	-	-	-	-	278	-398	120	-
MUNICIPALITIES	-	-	-	-	232	30	-262	-
SUBTOTAL	-13.660	-182	-758	-14,600	7,251	4,224	3,125	-
FUNDS DRAWN FROM OR PLACED IN RESERVES 4/	98	-	-	98	15	-254	-252	-393
TOTAL FUNDS AVAILABLE	436	43	493	972	41,569	11,064	15,004	68,609
DISBURSEMENTS BY EXPENDING AGENCIES								
CAPITAL OUTLAY:	-	-	-	-	23,117	-	-	23,117
ON STATE-ADMINISTERED HIGHWAYS	-	-	-	-	856	3,400	-	4,256
ON LOCAL RURAL ROADS	-	-	-	-	656	-	4,450	5,106
ON LOCAL MUNICIPAL ROADS AND STREETS	-	-	-	-	-	-	-	-
NOT CLASSIFIED BY SYSTEM	203	28	272	503	-	-	-	503
SUBTOTAL	203	28	272	503	24,629	3,400	4,450	32,982
MAINTENANCE AND TRAFFIC SERVICES:	-	-	-	-	7,596	-	-	7,596
ON STATE-ADMINISTERED HIGHWAYS	-	-	-	-	42	5,454	-	5,496
ON LOCAL RURAL ROADS	-	-	-	-	44	-	5,675	5,719
ON LOCAL MUNICIPAL ROADS AND STREETS	-	-	-	-	-	-	-	-
NOT CLASSIFIED BY SYSTEM	-	-	158	158	-	-	-	158
SUBTOTAL	-	-	158	158	7,682	5,454	5,675	18,969
ADMINISTRATION AND RESEARCH	233	15	63	311	6/ 2,893	820	1,100	5,124
HIGHWAY LAW ENFORCEMENT AND SAFETY	-	-	-	-	3,302	640	2,200	6,142
INTEREST ON DEBT	-	-	-	-	1,667	380	780	2,827
TOTAL CURRENT DISBURSEMENTS	436	43	493	972	40,173	10,694	14,205	66,044
DEBT RETIREMENT (PAR VALUE) 3/	-	-	-	-	1,396	370	799	2,565
GRAND TOTAL DISBURSEMENTS	436	43	493	972	41,569	11,064	15,004	68,609

1/ THIS TABLE SUMMARIZES AND CONSOLIDATES DATA REPORTED IN GREATER DETAIL IN THE FA, SF, SB, LF, UF, LB, AND UB TABLE SERIES. DATA FOR FEDERAL AND STATE AGENCIES ARE FINAL; THOSE FOR COUNTIES AND MUNICIPALITIES ARE ESTIMATES SUBJECT TO REVISION WHEN DATA FOR ALL LOCAL UNITS ARE AVAILABLE. TABLES HF-1 AND HF-2 FOR 1987 CONTAIN FINAL DATA FOR ALL UNITS OF GOVERNMENT.

2/ EXCLUDES AMOUNTS ALLOCATED FOR NONHIGHWAY PURPOSES. MOTOR-FUEL AND VEHICLE TAXES ARE ALSO NET AFTER REFUNDS AND COLLECTION EXPENSES. EXCLUDES MASS TRANSIT ACCOUNT OF HIGHWAY TRUST FUND.

3/ ISSUE AND REDEMPTION OF SHORT-TERM NOTES OR REFUNDING BONDS ARE EXCLUDED. INTEREST IS INCLUDED. PREMIUMS AND DISCOUNTS ON SALE OF BONDS ARE INCLUDED WITH "INVESTMENT INCOME AND OTHER RECEIPTS"; REDEMPTION PREMIUMS AND DISCOUNTS ARE INCLUDED WITH "INTEREST ON DEBT".

4/ MINUS SIGNS INDICATE THAT FUNDS WERE PLACED IN RESERVES.

5/ INCLUDES \$71.7 MILLION PAID TO TERRITORIES.

6/ INCLUDES \$203.2 MILLION OF FEDERAL-AID HIGHWAY FUNDS FOR RESEARCH AND PLANNING.

TOTAL RECEIPTS FOR HIGHWAYS. ALL UNITS OF GOVERNMENT - 1987

Highway Finance

39

TABLE HF-1
SEPTEMBER 1989

(THOUSANDS OF DOLLARS)

UNITED STATES DEPARTMENT OF TRANSPORTATION
FEDERAL AID TO HIGHWAYS

STATE	ROAD USER TAX REVENUES 1/					ROAD, BRIDGE AND FERRY TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	PROPERTY TAXES	OTHER IMPOSTS	MISCELLANEOUS RECEIPTS 2/	TOTAL CURRENT INCOME	BOND PROCEEDS (IF APPLICABLE) 3/	TOTAL RECEIPTS 4/	STATE
	FEDERAL AGENCIES	STATE AGENCIES	COUNTIES AND TOWNSHIPS	MUNICIPALITIES	TOTAL									
ALABAMA	220,210	355,486	1,144	19,604	606,453	13,649	131,764	41,943	65,420	66,951	912,531	37,120	949,651	ALABAMA
ALASKA	29,120	57,647	567	4,154	87,488	-	210,654	53,464	82	32,693	378,189	17,074	395,263	ALASKA
ARIZONA	157,668	438,982	-	-	607,050	-	64,912	13,300	137,196	141,135	610,314	168,700	779,014	ARIZONA
ARKANSAS	317,597	438,982	-	-	756,579	-	53,928	20,700	1,891	64,226	610,114	-	610,114	ARKANSAS
CALIFORNIA	1,256,416	2,016,392	-	-	3,272,808	87,926	1,288,362	74,898	232,694	429,072	5,385,760	133,181	5,518,941	CALIFORNIA
COLORADO	157,213	355,756	-	-	512,969	784	100,504	82,298	94,439	72,983	863,977	33,630	897,607	COLORADO
CONNECTICUT	148,397	415,601	-	-	563,998	13,632	186,268	-	-	80,203	844,101	140,531	984,632	CONNECTICUT
DELAWARE	37,016	92,060	-	-	129,076	51,030	38,224	-	-	13,971	232,321	50,507	282,828	DELAWARE
DIST. OF COL.	-	-	-	-	-	-	-	-	53	-	55,707	46,532	102,239	DIST. OF COL.
FLORIDA	17,313	23,570	182,985	83,066	408,835	226,515	268,230	211,681	98,002	272,416	2,797,529	68,185	2,865,714	FLORIDA
GEORGIA	414,624	368,530	22,671	4,420	805,245	1,098	556,567	15,036	206,576	115,350	1,701,572	191,160	1,892,732	GEORGIA
HAWAII	24,915	76,794	8,571	6,991	127,271	-	37,386	15,943	28,772	11,943	200,372	35,472	235,844	HAWAII
ILLINOIS	55,366	130,258	3,000	80,000	185,624	207,103	13,723	27,589	2,986	39,975	269,897	79,750	349,647	ILLINOIS
INDIANA	439,276	1,201,738	7,055	11,411	1,724,009	50,855	291,758	227,000	76,726	209,624	2,738,220	26,000	2,817,970	INDIANA
IOWA	141,655	616,725	-	-	758,380	1,584	81,041	166,131	98,194	95,417	1,215,550	53,759	1,364,309	IOWA
KANSAS	140,845	226,369	-	-	367,214	32,596	123,112	137,000	33,010	45,203	738,135	11,220	749,355	KANSAS
KENTUCKY	277,402	608,079	-	-	885,481	16,941	104,068	2,072	13,538	134,058	1,059,202	729	1,060,931	KENTUCKY
LOUISIANA	220,203	442,810	-	23,000	686,013	5,980	194,364	96,000	101,059	69,773	1,153,189	106,737	1,259,926	LOUISIANA
MAINE	72,780	146,163	-	-	218,943	29,859	98,530	-	-	9,541	356,873	22,829	379,702	MAINE
MARYLAND	220,694	788,117	-	224	1,009,025	79,496	169,407	20,097	14,319	69,575	1,361,919	58,923	1,420,842	MARYLAND
MASSACHUSETTS	242,939	640,106	-	-	883,045	106,325	131,622	345,874	32,745	56,491	1,320,102	236,072	1,556,174	MASSACHUSETTS
MICHIGAN	395,267	859,001	-	-	1,254,268	11,630	457,745	30,500	-	189,413	1,943,549	43,360	1,986,909	MICHIGAN
MINNESOTA	186,264	617,466	-	-	803,730	253	551,029	189,723	3,733	177,550	1,866,218	54,450	1,920,668	MINNESOTA
MISSISSIPPI	156,436	186,515	3,011	-	345,952	2,385	136,714	35,940	124,345	52,282	720,323	36,661	756,984	MISSISSIPPI
MISSOURI	55,711	131,453	-	-	187,164	2,385	136,714	76,072	204,620	34,028	1,215,709	150	1,215,859	MISSOURI
NEBRASKA	89,439	202,419	-	6,492	296,350	567	46,087	104,424	49,910	54,416	518,361	99,580	617,941	NEBRASKA
NEVADA	60,758	135,401	20,783	-	216,942	27,089	24,072	5,562	2,068	13,026	261,670	99,385	361,055	NEVADA
NEW HAMPSHIRE	47,854	117,515	21,000	14,700	203,069	27,089	76,585	-	-	13,514	318,257	100,000	418,257	NEW HAMPSHIRE
NEW JERSEY	364,642	617,947	-	-	1,039,589	333,428	305,561	-	-	182,767	1,861,345	72,260	1,933,605	NEW JERSEY
NEW MEXICO	98,772	230,577	2,120	-	331,469	70,168	70,168	3,914	67,888	26,724	500,163	8,406	508,569	NEW MEXICO
NEW YORK	581,440	837,300	-	-	1,418,740	622,099	1,614,590	410,083	12,922	332,908	4,411,342	213,416	4,624,758	NEW YORK
NORTH CAROLINA	366,019	780,755	-	6,427	1,153,201	1,110	124,789	2,440	-	90,389	1,371,929	34,462	1,406,391	NORTH CAROLINA
NORTH DAKOTA	41,967	87,964	-	-	129,931	-	42,947	2,440	8,156	11,656	2,339,315	81,649	2,420,964	NORTH DAKOTA
OHIO	497,777	969,449	-	-	1,467,226	77,407	262,139	141,563	32,583	164,143	2,145,061	81,649	2,226,710	OHIO
OKLAHOMA	213,043	358,951	8,840	-	571,994	46,505	166,014	25,670	30,324	34,966	875,473	78	875,551	OKLAHOMA
PENNSYLVANIA	527,757	1,147,972	20,000	540	2,023,729	227,100	457,075	230,000	11,041	160,667	3,098,577	198,000	3,296,577	PENNSYLVANIA
RHODE ISLAND	39,059	72,158	-	-	111,217	8,162	50,674	2,000	-	3,946	175,999	22,975	198,974	RHODE ISLAND
SOUTH CAROLINA	199,691	351,740	-	-	551,431	-	57,868	57,155	5,120	18,317	689,891	-	689,891	SOUTH CAROLINA
SOUTH DAKOTA	45,062	87,605	662	85	133,414	-	77,932	17,292	22,893	8,647	260,178	1,733	261,911	SOUTH DAKOTA
TENNESSEE	293,677	587,303	6,286	19,375	906,641	11	76,887	28,192	37,757	33,274	1,082,762	10,994	1,093,756	TENNESSEE
TEXAS	991,923	1,736,909	50,349	-	2,778,181	34,581	712,291	660,469	30,551	440,970	4,658,043	546,443	5,204,486	TEXAS
UTAH	89,345	172,576	-	-	261,921	-	66,569	38,950	6,438	16,412	351,340	15,158	366,498	UTAH
VERMONT	27,313	93,035	-	-	120,348	-	6,146	120,348	-	8,043	173,487	131,710	205,197	VERMONT
VIRGINIA	302,577	1,015,841	39,000	27,000	1,384,418	83,941	219,696	6,050	105,568	100,500	1,900,113	88,856	1,988,969	VIRGINIA
WASHINGTON	274,328	578,170	195	1,797	804,490	56,717	90,181	169,786	43,676	103,702	1,264,532	-	1,368,234	WASHINGTON
WEST VIRGINIA	90,129	247,009	-	-	337,145	32,057	105,163	192,072	57,431	32,468	564,264	93,418	657,682	WEST VIRGINIA
WISCONSIN	234,609	572,918	597	222	746,347	-	9,680	11,926	119,039	20,202	1,504,712	1,785	1,506,497	WISCONSIN
WYOMING	52,704	45,160	-	-	97,864	-	-	-	-	-	278,911	-	278,911	WYOMING
UNDISTRIBUTED BY STATES	-	-	-	-	-	-	88,169	-	-	-	88,169	-	88,169	UNDISTRIBUTED BY STATES
TOTAL	11,980,235	24,334,995	198,836	348,804	37,062,870	2,493,801	10,845,700	4,122,102	2,270,137	4,651,305	61,445,915	3,801,240	65,247,155	TOTAL

1/ EXCLUDES AMOUNTS ALLOCATED FOR COLLECTION EXPENSES AND NONHIGHWAY PURPOSES.
REVENUES ARE SEGREGATED ACCORDING TO THE COLLECTING AGENCY. AMOUNTS SHOWN FOR FEDERAL AGENCIES ARE ESTIMATED BASED ON F.Y. 1987 RECEIPTS REPORTED ON TABLE FE-221.

2/ INCLUDES INTEREST EARNED ON HIGHWAY TRUST FUND RESERVES.
3/ EXCLUDES SHORT-TERM NOTES AND REFUNDING BOND ISSUES.
4/ DATA MAY INCLUDE ESTIMATES.

Highway Statistics, 1988

TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENTS - 1987

TABLE HF-2
SEPTEMBER 1989

1 THOUSANDS OF DOLLARS

COMPILED FROM REPORTS OF FEDERAL,
STATE AND LOCAL AUTHORITIES

STATE	STATE AD- MINISTERED HIGHWAYS	CAPITAL OUTLAY			MAINTENANCE					TOTAL	ADMINIS- TRATION AND MISCELLANEOUS	HIGHWAY AND POLICE SAFETY	BOND INTEREST	TOTAL DIRECT EXPENDITURES	BOND REDEMPTIONS (PAR VALUE)	TOTAL DISBURSE- MENTS
		LOCAL MUNICIPAL ROADS	FEDERAL ROADS UNCLASS- IFIED	SUMMARY	STATE AD- MINISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL MUNICIPAL STREETS	FEDERAL ROADS UNCLASS- IFIED								
									RIGHT- OF-WAY ONLY 3/							
ALABAMA	324,946	55,267	8,905	1,135	25,636	390,253	107,265	631	258,655	53,567	44,955	776,824	103,762	880,586		
ALASKA	146,578	24,075	200,705	12,341	105,463	267,055	7,365	3,074	136,647	37,004	21,201	497,372	42,044	539,416		
ARIZONA	596,757	32,583	200,705	16,945	48,938	907,070	41,000	11,709	1,709,430	79,452	75,950	1,287,469	76,365	1,363,834		
ARKANSAS	241,304	4,650	2,967	2,967	106,118	114,906	48,000	1,865	202,983	32,819	31,006	582,452	541	582,993		
CALIFORNIA	1,246,919	284,071	661,019	41,966	245,846	2,234,058	734,489	9,232	1,523,985	427,379	805,099	5,028,643	20,891	5,049,534		
COLORADO	282,654	50,061	38,444	21,412	107,094	86,934	70,735	4,030	255,781	51,107	62,377	914,176	19,951	934,127		
CONNECTICUT	451,068	13,224	40,935	629	74,991	505,277	26,464	4,030	255,781	51,107	62,377	914,176	19,951	934,127		
DELAWARE	109,579	11,774	4,770	629	32,387	114,678	6,752	4,030	255,781	51,107	62,377	914,176	19,951	934,127		
DIST. OF COL.	1,190,279	288,330	84,005	1,667	177,599	309,735	28,075	3,806	31,831	17,857	7,445	242,965	34,806	277,771		
FLORIDA	680,578	100,450	131,938	4,980	188,355	272,085	105,076	1,411	708,807	91,640	238,396	2,812,453	120,379	2,932,832		
GEORGIA	143,337	34,467	5,168	4,796	188,355	272,085	105,076	1,411	708,807	91,640	238,396	2,812,453	120,379	2,932,832		
IDAHO	82,976	32,625	3,704	28,346	11,926	1,407,458	15,919	6,074	102,599	26,223	18,667	116,465	105	285,174		
ILLINOIS	1,010,512	235,560	555	555	243,745	257,315	203,195	347	784,602	198,753	185,600	2,687,958	70,765	2,758,723		
INDIANA	202,001	111,732	100,514	4,177	217,676	103,721	36,041	811	358,249	222,496	94,144	1,185,881	4,250	1,190,131		
IOWA	258,299	111,997	99,811	28,149	92,950	160,107	84,573	176	337,756	108,481	43,789	982,180	40,012	1,022,192		
KANSAS	211,291	52,720	37,146	85	73,657	160,000	82,000	390	316,057	52,521	36,298	809,875	19,101	829,976		
KENTUCKY	466,450	32,787	32,106	2,785	136,861	49,991	25,096	1,275	213,631	63,549	145,009	1,166,140	101,225	1,267,365		
LOUISIANA	96,430	4,908	115,547	174	79,396	32,681	51,895	292	164,264	14,910	32,835	336,683	14,507	351,190		
MARYLAND	124,211	147,264	147,264	4,105	121,036	80,816	60,909	1,795	264,556	103,878	128,423	1,457,927	212,845	1,670,772		
MASSACHUSETTS	279,908	27,856	142,095	703	141,189	28,340	199,715	1,855	371,099	177,363	169,178	2,733,041	168,117	2,901,158		
MICHIGAN	475,536	60,066	171,015	4,246	161,293	525,833	180,000	1,615	874,741	117,106	261,369	1,991,708	17,071	2,008,779		
MINNESOTA	490,076	208,947	277,016	5,858	109,658	196,000	148,667	2,729	457,074	97,917	132,089	1,726,170	62,708	1,788,878		
MISSISSIPPI	229,140	15,009	79,831	3,512	41,761	123,766	61,877	2,286	229,690	21,126	53,836	671,510	30,132	701,642		
MISSOURI	113,284	45,345	108,781	4,583	190,700	108,516	92,840	1,493	393,549	108,804	110,474	1,093,643	23,837	1,117,480		
MONTANA	36,720	3,986	2,959	29,511	33,455	36,720	7,736	478	93,912	19,994	19,430	326,985	32,907	359,892		
NEBRASKA	127,117	52,150	48,869	182	45,776	76,979	34,079	478	157,332	28,332	32,726	461,002	36,181	497,183		
NEVADA	110,207	20,384	5,190	1,938	28,260	16,852	1,650	1,649	56,281	31,912	22,644	255,227	15,424	270,651		
NEW HAMPSHIRE	74,813	10,425	10,293	1,529	7,609	27,000	30,000	723	132,226	41,043	26,298	314,357	11,049	325,406		
NEW JERSEY	884,560	57,606	70,039	68	231,832	48,716	16,684	1,147	512,662	188,459	204,705	2,122,232	62,114	2,184,346		
NEW MEXICO	272,440	27,440	9,022	11,463	69,997	16,684	15,748	7,523	109,952	60,875	17,157	461,235	34,455	495,690		
NEW YORK	998,444	357,001	557,771	585	449,158	449,434	743,424	2,708	1,644,814	314,884	289,077	4,349,964	318,203	4,668,167		
NORTH CAROLINA	473,769	17,529	17,529	9,915	335,731	39,016	39,016	3,094	81,448	77,093	12,942	1,230,317	28,835	1,259,152		
NORTH DAKOTA	10,022	42,526	17,529	10,022	30,320	39,016	13,268	1,844	64,448	14,862	14,330	765,834	77,439	783,272		
OHIO	644,731	120,583	207,073	527	272,868	29,176	258,849	621	701,514	244,181	117,889	2,081,396	86,867	2,168,263		
OKLAHOMA	267,255	115,262	45,000	2,492	108,343	84,898	70,000	425	263,666	78,984	84,669	870,271	13,087	883,358		
OREGON	209,901	70,784	77,881	41,192	399,738	76,532	40,170	28,765	230,450	52,340	58,197	755,400	18,151	773,551		
PENNSYLVANIA	1,373,832	67,000	71,000	1,317	597,486	215,025	205,000	3,121	1,020,632	168,324	480,318	3,349,731	115,435	3,465,169		
RHODE ISLAND	155,584	9,216	22,300	9,216	155,584	24,311	1,200	10,500	36,852	10,212	14,852	230,068	16,076	246,144		
SOUTH CAROLINA	282,880	15,362	8,909	1,091	136,245	21,264	19,470	769	176,748	37,740	97,871	522,205	14,427	536,632		
SOUTH DAKOTA	880,890	29,091	26,067	2,293	33,000	39,825	13,999	3,086	317,816	21,718	28,378	282,627	2,859	285,486		
TENNESSEE	355,073	150,952	40,182	10,311	556,538	97,853	63,662	1,601	978,156	46,663	45,907	1,077,101	25,743	1,002,844		
TEXAS	1,882,854	387,603	481,995	6,547	2,759,839	496,811	264,351	2,300	1,036,317	388,237	450,007	5,006,150	203,595	5,209,745		
UTAH	173,728	16,170	17,460	12,937	4,610	220,295	29,300	1,947	106,912	29,302	27,337	384,630	10,185	394,815		
VERMONT	50,053	15,228	14,185	1,091	79,689	27,440	33,792	1,62	71,793	14,239	12,365	1,870,015	68,847	1,938,862		
VIRGINIA	846,972	37,000	52,871	13,510	109,415	950,353	38,000	4,363	619,478	78,380	174,163	1,870,015	68,847	1,938,862		
WASHINGTON	99,036	99,036	43,123	32,978	20,634	122,228	60,864	11,734	347,039	129,415	76,534	1,399,810	58,076	1,457,886		
WEST VIRGINIA	345,172	11,300	11,300	8,564	765,102	43,269	43,269	953	168,389	43,051	26,025	647,589	52,620	700,209		
WISCONSIN	297,188	121,689	147,808	6,294	172,279	166,116	146,184	1,101	480,635	99,425	321,800	1,497,237	102,596	1,599,833		
WYOMING	136,867	16,367	17,034	1,668	44,670	18,382	2,542	2,542	80,778	23,461	17,449	310,049	1,958	312,007		
UNALLOCATED BY STATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	21,221,475	4,063,946	4,987,477	4,053,332	7,179,663	5,297,704	5,523,695	151,047	18,152,109	4,973,499	5,981,916	62,545,543	2,685,162	65,230,705		

1/ DISBURSEMENTS ARE CLASSIFIED BY SYSTEM ON WHICH EXPENDED, RATHER THAN BY EXPENDING AGENCIES.
E.G., CAPITAL OUTLAY ON LOCAL RURAL ROADS INCLUDES EXPENDITURES FROM FEDERAL, STATE, AND LOCAL FUNDS.
DATA MAY INCLUDE ESTIMATES.

2/ INCLUDES SMALL AMOUNTS FOR RIGHT-OF-WAY ON FEDERAL ROADS.

3/ RIGHT-OF-WAY COSTS FOR STATE-ADMINISTERED HIGHWAYS, LOCAL RURAL ROADS AND LOCAL MUNICIPAL
STREETS CAN BE FOUND IN TABLES SF-4C, LF-2 AND UF-2 RESPECTIVELY.
4/ EXCLUDES SHORT-TERM NOTES AND REFUNDING BOND ISSUES.

ESTIMATED LONG-TERM HIGHWAY OBLIGATIONS ISSUED.

REDEEMED AND OUTSTANDING. 1985-1988¹

TABLE HB-2
OCTOBER 1989

(MILLIONS OF DOLLARS)

	1985			1986			1987			1988 2/		
	TOLL FACILITY	OTHER	TOTAL	TOLL FACILITY	OTHER	TOTAL	TOLL FACILITY	OTHER	TOTAL	TOLL FACILITY	OTHER	TOTAL
OBLIGATIONS ISSUED DURING THE YEAR 3/												
STATE	2,260	1,144	3,404	1,779	2,167	3,946	205	1,722	1,927	128	2,256	2,384
COUNTY AND TOWNSHIP	919	468	1,387	784	677	1,461	-	451	451	85	465	550
MUNICIPAL	-	1,283	1,283	197	1,333	1,530	21	1,403	1,424	15	1,460	1,475
TOTAL OBLIGATIONS ISSUED	3,179	2,895	6,074	2,760	4,177	6,937	226	3,576	3,802	228	4,181	4,409
OBLIGATIONS REDEEMED DURING THE YEAR 4/												
STATE	286	1,294	1,580	518	1,357	1,875	250	1,375	1,625	202	1,194	1,396
COUNTY AND TOWNSHIP	24	354	378	16	233	249	53	296	349	15	355	370
MUNICIPAL	19	760	779	26	640	666	33	678	711	35	764	799
TOTAL OBLIGATIONS REDEEMED	329	2,408	2,737	560	2,230	2,790	336	2,349	2,685	252	2,313	2,565
OBLIGATIONS OUTSTANDING AT END OF THE YEAR												
STATE	7,258	12,732	19,990	8,519	13,542	22,061	8,474	13,889	22,363	8,400	14,951	23,351
COUNTY AND TOWNSHIP	1,188	2,752	3,940	1,956	3,196	5,152	1,903	3,351	5,254	1,973	3,461	5,434
MUNICIPAL	466	6,905	7,371	637	7,598	8,235	625	8,323	8,948	605	9,019	9,624
TOTAL OBLIGATIONS OUTSTANDING	8,912	22,389	31,301	11,112	24,336	35,448	11,002	25,563	36,565	10,978	27,431	38,409
1/ STATE DATA ARE FOR CALENDAR YEAR; LOCAL DATA ARE FOR VARYING FISCAL YEARS.	3/ REFUNDING ISSUES ARE NOT INCLUDED.											
2/ 1988 DATA ESTIMATED FOR LOCAL GOVERNMENTS.	4/ REDEMPTIONS BY REFUNDING ARE NOT INCLUDED.											

STATUS OF THE FEDERAL HIGHWAY TRUST FUND¹

FISCAL YEAR ENDED SEPTEMBER 30, 1988

TABLE FE-10
MAY 1989

ITEMS	HIGHWAYS	MASS TRANSIT ACCOUNT 2/	TOTAL
I. OPENING BALANCE:	\$9,411,558,984.62	\$4,202,056,029.61	\$13,613,615,014.23
II. RECEIPTS:			
A. EXCISE TAXES (TRANSFERRED GENERAL FUND RECEIPTS)			
1. GASOLINE (INCLUDES FLOOR STOCKS)	8,300,712,830.00	1,016,860,000.00	9,317,572,830.00
2. GASOLINE	155,997,000.00	77,999,000.00	233,996,000.00
3. DIESEL AND SPECIAL MOTOR FUELS	2,585,699,880.00	182,571,000.00	2,768,270,880.00
4. TIRES	334,074,174.00	-	334,074,174.00
5. TRUCKS AND TRAILERS	1,277,156,455.00	-	1,277,156,455.00
6. FEDERAL USE TAX	581,292,710.00	-	581,292,710.00
7. REPEATED TAXES 3/	(3,254,393.00)	-	(3,254,393.00)
8. FINES AND PENALTIES	3,461,264.04	-	3,461,264.04
9. TOTAL EXCISE TAXES	13,235,139,920.04	1,277,430,000.00	14,512,569,920.04
B. DEDUCT - REIMBURSEMENT TO GENERAL FUND RECEIPTS (REFUNDS AND TAX CREDITS)			
1. GASOLINE USED ON FARMS	150,152,720.00	-	150,152,720.00
2. GASOLINE USED FOR ALL OTHER NONHIGHWAY PURPOSES OR LOCAL TRANSIT SYSTEMS	(20,501,560.00)	-	(20,501,560.00)
3. TAXICAB FUEL REFUNDS	3,081,480.00	-	3,081,480.00
4. FUEL USED IN COMMERCIAL FISHING VESSELS	14,678,690.00	-	14,678,690.00
5. GASOLINE (TAX PAID GASOLINE)	14,163,780.00	-	14,163,780.00
6. AVIATION FUELS USED ON FARMS	1,922,310.00	-	1,922,310.00
7. GASOLINE, OTHER	114,283,350.00	-	114,283,350.00
8. DIESEL FUELS	13,739,500.00	-	13,739,500.00
9. GASOLINE, DIESEL AND ALCOHOL MIXTURES	741,540.00	-	741,540.00
10. TOTAL	292,261,810.00	-	292,261,810.00
C. TRANSFERS			
1. TO LAND AND WATER CONSERVATION FUND	1,000,000.00	-	1,000,000.00
2. TO AQUATIC RESOURCES TRUST FUND	105,451,000.00	-	105,451,000.00
3. TOTAL	106,451,000.00	-	106,451,000.00
D. NET EXCISE TAXES	12,836,427,110.04	1,277,430,000.00	14,113,857,110.04
E. INTEREST	808,983,509.51	383,749,554.70	1,192,733,064.21
F. TOTAL RECEIPTS	13,645,410,619.55	1,661,179,554.70	15,306,590,174.25
III. EXPENDITURES: (CHECKS ISSUED BASIS)			
A. FEDERAL HIGHWAY ADMINISTRATION			
1. HIGHWAYS (FEDERAL-AID)	13,829,076,817.06	-	13,829,076,817.06
2. RIGHT-OF-WAY REVOLVING FUND	(2,946,653.15)	-	(2,946,653.15)
3. HIGHWAY RELATED SAFETY GRANTS	61,676,812.81	-	61,676,812.81
4. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT	7,255,021.19	-	7,255,021.19
5. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS	8,253,176.59	-	8,253,176.59
6. OTHER	19,010,646.34	-	19,010,646.34
7. TOTAL	13,922,325,820.84	-	13,922,325,820.84
B. URBAN MASS TRANSPORTATION ADMINISTRATION	-	695,675,179.27	695,675,179.27
C. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	115,536,126.71	-	115,536,126.71
D. TOTAL EXPENDITURES	14,037,861,947.55	695,675,179.27	14,733,537,126.82
IV. BALANCES IN TRUST FUND			
A. INVESTMENTS			
U. S. TREASURY SPECIAL CERTIFICATES OF INDEBTEDNESS 4/	8,284,295,000.00	5,163,657,000.00	13,447,952,000.00
B. UNDISBURSED BALANCES			
1. HIGHWAY TRUST FUND	520.61	751.51	1,272.12
2. HIGHWAYS (FEDERAL-AID)	649,059,807.53	-	649,059,807.53
3. RIGHT-OF-WAY REVOLVING FUND	24,759,860.92	-	24,759,860.92
4. HIGHWAY RELATED SAFETY GRANTS	11,326,962.91	-	11,326,962.91
5. HIGHWAY SAFETY RESEARCH AND DEVELOPMENT	3,800,019.68	-	3,800,019.68
6. TRUST FUND SHARE OTHER HIGHWAY PROGRAMS	3,721,121.47	-	3,721,121.47
7. MASS TRANSIT ACCOUNT	-	3,902,653.53	3,902,653.53
8. NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	33,821,056.96	-	33,821,056.96
9. OTHER	8,323,306.54	-	8,323,306.54
10. TOTAL	734,812,656.62	3,903,405.04	738,716,061.66
C. TOTAL BALANCE	\$9,019,107,656.62	\$5,167,560,405.04	\$14,186,668,061.66

1/ THE FUND WAS CREATED JUNE 29, 1956 WITH ENACTMENT OF THE HIGHWAY REVENUE ACT OF 1956.

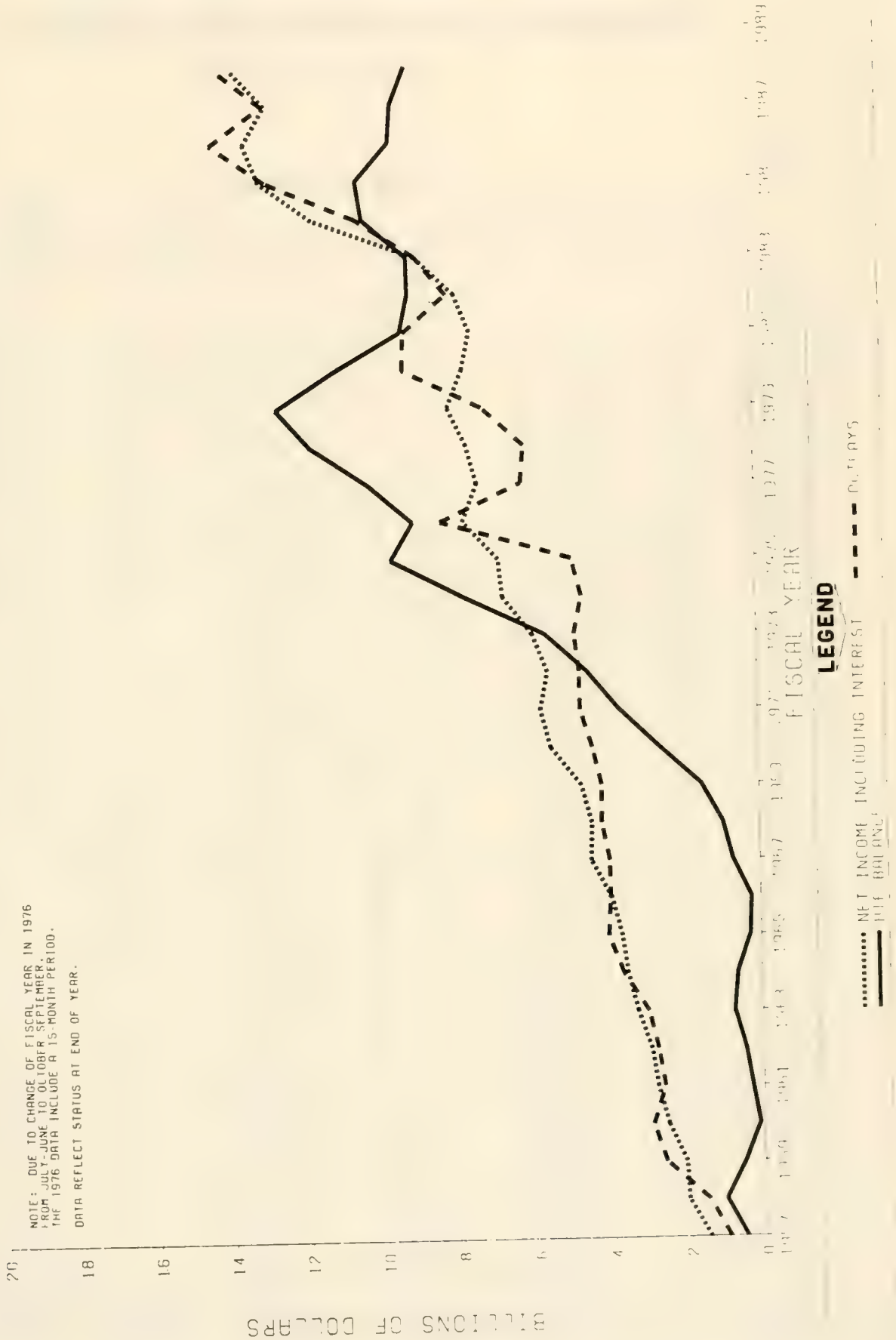
2/ THE MASS TRANSIT ACCOUNT WAS ESTABLISHED APRIL 1, 1983 WITH ENACTMENT OF THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982.

3/ INCLUDES PARTS AND ACCESSORIES, INNER TUBES, TREAD RUBBER, AND LUBRICATING OIL.

4/ CERTIFICATES HELD SEPTEMBER 30, 1988 FOR \$13,447,952,000.00 BORE INTEREST AT 8.625 PERCENT.

STATUS OF THE FEDERAL HIGHWAY TRUST FUND

(EXCLUDES MASS TRANSIT ACCOUNT)



FEDERAL HIGHWAY TRUST FUND RECEIPTS
ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE¹
FISCAL YEAR 1988

TABLE FE-9
 SHEET 1 OF 2
 MARCH 1989

(THOUSANDS OF DOLLARS)

STATE	GASOLINE	GASOHOL	TOTAL GASOLINE	SPECIAL FUELS	TOTAL MOTOR FUEL 2/	STATE
	(1)	(2)	(3)	(4)	(5)	
ALABAMA	121,711	9,087	130,798	54,985	185,783	ALABAMA
ALASKA	15,045	7	15,052	3,903	18,955	ALASKA
ARIZONA	128,470	-	128,470	36,548	165,018	ARIZONA
ARKANSAS	91,132	-	91,132	44,096	135,228	ARKANSAS
CALIFORNIA	938,331	4,925	943,256	232,203	1,175,459	CALIFORNIA
COLORADO	117,125	417	117,542	25,027	142,569	COLORADO
CONNECTICUT	106,721	-	106,721	28,198	134,919	CONNECTICUT
DELAWARE	25,548	-	25,548	7,982	33,530	DELAWARE
DIST. OF COL.	13,848	6	13,854	2,964	16,818	DIST. OF COL.
FLORIDA	432,795	2,721	435,516	101,266	536,782	FLORIDA
GEORGIA	261,443	-	261,443	105,031	366,474	GEORGIA
HAWAII	26,782	-	26,782	2,864	29,646	HAWAII
IDAHO	31,805	472	32,277	13,976	46,253	IDAHO
ILLINOIS	257,038	26,134	283,172	99,198	382,370	ILLINOIS
INDIANA	153,217	13,366	166,583	82,299	248,882	INDIANA
IOWA	68,544	7,738	76,282	42,499	118,781	IOWA
KANSAS	82,485	2,725	85,210	42,329	127,539	KANSAS
KENTUCKY	79,681	14,761	94,442	47,943	142,385	KENTUCKY
LOUISIANA	134,360	4,930	139,290	46,513	185,803	LOUISIANA
MAINE	45,296	-	45,296	19,525	64,821	MAINE
MARYLAND	157,218	-	157,218	42,795	200,013	MARYLAND
MASSACHUSETTS	188,813	-	188,813	38,121	226,934	MASSACHUSETTS
MICHIGAN	284,606	9,411	294,017	69,545	363,562	MICHIGAN
MINNESOTA	130,907	4,171	135,078	42,556	177,634	MINNESOTA
MISSISSIPPI	94,564	-	94,564	40,231	134,795	MISSISSIPPI
MISSOURI	206,694	427	207,121	66,169	273,290	MISSOURI
MONTANA	31,927	48	31,975	14,536	46,511	MONTANA
NEBRASKA	36,089	4,716	40,805	27,548	68,353	NEBRASKA
NEVADA	38,308	1,147	39,455	15,898	55,353	NEVADA
NEW HAMPSHIRE	39,103	-	39,103	7,469	46,572	NEW HAMPSHIRE
NEW JERSEY	267,067	-	267,067	74,056	341,123	NEW JERSEY
NEW MEXICO	54,111	1,935	56,046	25,456	81,502	NEW MEXICO
NEW YORK	468,144	-	468,144	86,036	554,180	NEW YORK
NORTH CAROLINA	249,582	-	249,582	78,821	328,403	NORTH CAROLINA
NORTH DAKOTA	20,896	1,222	22,118	12,210	34,328	NORTH DAKOTA
OHIO	307,753	17,367	325,120	111,148	436,268	OHIO
OKLAHOMA	124,735	-	124,735	51,808	176,543	OKLAHOMA
OREGON	99,509	-	99,509	36,546	136,055	OREGON
PENNSYLVANIA	350,784	-	350,784	118,103	468,887	PENNSYLVANIA
RHODE ISLAND	29,789	-	29,789	7,530	37,319	RHODE ISLAND
SOUTH CAROLINA	122,186	734	122,920	38,394	161,314	SOUTH CAROLINA
SOUTH DAKOTA	22,922	1,153	24,075	12,447	36,522	SOUTH DAKOTA
TENNESSEE	165,919	10,218	176,137	75,809	251,946	TENNESSEE
TEXAS	626,767	8,858	635,625	188,528	824,153	TEXAS
UTAH	57,855	4	57,859	19,141	77,000	UTAH
VERMONT	21,223	-	21,223	5,937	27,160	VERMONT
VIRGINIA	204,464	6,047	210,511	72,525	283,036	VIRGINIA
WASHINGTON	163,256	1,049	164,305	41,506	205,811	WASHINGTON
WEST VIRGINIA	62,833	-	62,833	20,143	82,976	WEST VIRGINIA
WISCONSIN	151,880	200	152,080	52,199	204,279	WISCONSIN
WYOMING	22,598	1	22,599	24,722	47,321	WYOMING
TOTAL	7,933,879	155,997	8,089,876	2,557,282	10,647,158	TOTAL

FEDERAL HIGHWAY TRUST FUND RECEIPTS
ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE¹
FISCAL YEAR 1988

(THOUSANDS OF DOLLARS)

TABLE FE-9
SHEET 2 OF 2
MARCH 1989

STATE	FEDERAL USE TAX	TRUCKS AND TRAILERS	TIRES	REPEALED TAXES 3/	TOTAL RECEIPTS	STATE
	(6)	(7)	(8)	(9)	(10)	
ALABAMA	12.499	27.461	7.183	-62	232.864	ALABAMA
ALASKA	887	1.949	510	-6	22.295	ALASKA
ARIZONA	8.308	18.253	4.774	-48	196.305	ARIZONA
ARKANSAS	10.023	22.022	5.760	-38	172.995	ARKANSAS
CALIFORNIA	52.782	115.966	30.334	-354	1,374.187	CALIFORNIA
COLORADO	5.689	12.499	3.269	-43	163.983	COLORADO
CONNECTICUT	6.410	14.083	3.684	-40	159.056	CONNECTICUT
DELAWARE	1.814	3.986	1.043	-10	40.363	DELAWARE
DIST. OF COL.	674	1.480	387	-5	19.354	DIST. OF COL.
FLORIDA	23.019	50.574	13.229	-163	623.441	FLORIDA
GEORGIA	23.875	52.455	13.721	-104	456.421	GEORGIA
HAWAII	651	1.430	374	-9	32.092	HAWAII
IDAHO	3.177	6.980	1.826	-14	58.222	IDAHO
ILLINOIS	22.549	49.542	12.959	-136	467.284	ILLINOIS
INDIANA	18.707	41.102	10.751	-83	319.359	INDIANA
IOWA	9.660	21.225	5.552	-40	155.178	IOWA
KANSAS	9.622	21.140	5.530	-38	163.793	KANSAS
KENTUCKY	10.898	23.944	6.263	-54	183.436	KENTUCKY
LOUISIANA	10.573	23.230	6.076	-59	225.623	LOUISIANA
MAINE	4.438	9.751	2.551	-18	81.543	MAINE
MARYLAND	9.728	21.372	5.591	-59	236.645	MARYLAND
MASSACHUSETTS	8.665	19.039	4.980	-68	259.550	MASSACHUSETTS
MICHIGAN	15.808	34.732	9.085	-118	423.069	MICHIGAN
MINNESOTA	9.673	21.254	5.559	-56	214.064	MINNESOTA
MISSISSIPPI	9.145	20.092	5.256	-38	169.250	MISSISSIPPI
MISSOURI	15.041	33.046	8.644	-80	329.941	MISSOURI
MONTANA	3.304	7.259	1.899	-13	58.960	MONTANA
NEBRASKA	6.262	13.758	3.599	-23	91.949	NEBRASKA
NEVADA	3.614	7.940	2.077	-17	68.967	NEVADA
NEW HAMPSHIRE	1.698	3.730	976	-14	52.962	NEW HAMPSHIRE
NEW JERSEY	16.834	36.985	9.674	-100	404.516	NEW JERSEY
NEW MEXICO	5.786	12.713	3.326	-25	103.302	NEW MEXICO
NEW YORK	19.557	42.968	11.239	-168	627.776	NEW YORK
NORTH CAROLINA	17.917	39.365	10.297	-96	395.886	NORTH CAROLINA
NORTH DAKOTA	2.775	6.098	1.595	-11	44.785	NORTH DAKOTA
OHIO	25.265	55.509	14.520	-143	531.419	OHIO
OKLAHOMA	11.776	25.874	6.768	-50	220.911	OKLAHOMA
OREGON	8.307	18.252	4.774	-39	167.349	OREGON
PENNSYLVANIA	26.846	58.983	15.429	-136	570.009	PENNSYLVANIA
RHODE ISLAND	1.712	3.761	984	-11	43.765	RHODE ISLAND
SOUTH CAROLINA	8.727	19.175	5.016	-48	194.184	SOUTH CAROLINA
SOUTH DAKOTA	2.829	6.216	1.626	-11	47.102	SOUTH DAKOTA
TENNESSEE	17.232	37.860	9.903	-81	316.860	TENNESSEE
TEXAS	42.854	94.155	24.629	-250	985.541	TEXAS
UTAH	4.351	9.559	2.500	-22	93.388	UTAH
VERMONT	1.348	2.965	776	-8	32.241	VERMONT
VIRGINIA	16.486	36.220	9.474	-88	345.128	VIRGINIA
WASHINGTON	9.435	20.729	5.422	-62	241.335	WASHINGTON
WEST VIRGINIA	4.579	10.060	2.631	-24	100.222	WEST VIRGINIA
WISCONSIN	11.865	26.069	6.819	-59	248.973	WISCONSIN
WYOMING	5.619	12.346	3.230	-12	68.504	WYOMING
TOTAL	581.293	1,277.156	334.074	-3.254	12,836.427	TOTAL

1/ TOTAL FEDERAL HIGHWAY TRUST FUND RECEIPTS ARE REPORTED BY THE U.S. DEPARTMENT OF THE TREASURY. PAYMENTS INTO THE HIGHWAY TRUST FUND ATTRIBUTABLE TO HIGHWAY USERS IN EACH STATE ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION.

2/ EXCLUDES THE ONE CENT PER GALLON TAX ON MOTOR FUEL TRANSFERRED TO THE MASS TRANSIT ACCOUNT.

3/ LUBRICATING OIL, TRUCK PARTS AND ACCESSORIES, INNER TUBES AND TREAD RUBBER.

**COMPARISON OF FEDERAL HIGHWAY TRUST FUND RECEIPTS ATTRIBUTABLE
TO THE STATES AND FEDERAL-AID APPORTIONMENTS FROM THE FUND¹**
FISCAL YEARS 1957 - 1988

TABLE F-221
MAY 1989

STATE	PAYMENTS INTO THE FUND 2/			APPORTIONMENTS FROM THE FUND 3/			RATIO-PERCENT APPORTIONMENTS/PERCENT PAYMENTS			CUMULATED SINCE 7-1-56	FISCAL YEAR 1988	RATIO - APPORTIONMENTS/PAYMENTS SINCE 7-1-56
	FISCAL YEAR 1988	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	FISCAL YEAR 1988	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56	FISCAL YEAR 1988	PERCENT OF TOTAL	CUMULATED SINCE 7-1-56			
ALABAMA	232,864	1.614	3,522,620	414,183	2.752	4,613,144	1.52	2.085	1.13	(11)	(11)	(11)
ALASKA	22,285	0.134	2,342,802	0,180	1.148	172,143	1.242	6.60	6.90	1.78	1.78	1.31
ARIZONA	1,526	0.009	2,360,553	719,487	1.457	3,546,294	0.95	1.604	1.28	7.12	7.12	6.01
ARKANSAS	192,395	1.356	1,232,754	1,420	1.420	2,370,719	0.71	1.072	0.86	1.11	1.11	1.49
CALIFORNIA	1,374,187	10.705	19,729,098	10,091	9.138	17,441,305	7.897	7.897	0.78	0.82	1.00	0.31
COLORADO	163,983	1.277	2,475,740	1,393	1.393	3,402,905	0.85	1.50	1.42	1.00	1.00	1.65
CONNECTICUT	159,056	1.239	2,326,218	463,559	3.092	3,641,136	1.737	1.737	1.42	2.91	2.91	1.85
DELAWARE	40,363	0.314	567,652	51,760	0.345	880,923	0.398	0.398	1.34	1.28	1.28	1.55
DISC. OF COL.	19,354	0.151	390,216	89,874	0.205	1,525,271	3.97	3.97	3.36	4.64	4.64	3.91
FLORIDA	462,284	3.640	5,490,526	353,153	2.980	5,742,506	0.64	0.64	0.63	0.75	0.75	0.94
GEORGIA	436,411	3.556	479,522	145,774	0.252	1,448,344	3.89	3.89	2.60	4.54	4.54	3.02
HAWAII	32,032	0.250										
IDaho	58,222	0.454	901,360	165,724	1.105	1,671,350	2.43	2.43	1.60	2.85	2.85	1.85
ILLINOIS	467,284	3.640	8,469,721	504,861	3.367	9,712,863	0.92	0.92	0.99	1.08	1.08	1.15
INDIANA	335,178	2.680	2,789,609	213,016	1.527	3,550,159	1.178	1.178	1.00	1.32	1.32	0.89
IOWA	135,178	1.079										
KANSAS	163,793	1.276	2,498,252	148,354	0.990	3,682,740	1.31	1.31	1.00	0.94	0.94	1.18
KENTUCKY	183,436	1.429	3,090,010	172,167	1.148	5,199,735	0.78	0.78	1.00	0.94	0.94	1.18
LOUISIANA	225,633	1.788	3,574,523	275,576	1.898	1,165,574	2.351	2.351	1.25	1.05	1.05	1.45
MAINE	81,593	0.635	1,032,133	74,107	0.494	1,165,574	0.527	0.527	0.78	0.91	0.91	1.13
MARYLAND	236,645	1.863	3,265,979	418,522	2.782	5,374,322	2.407	2.407	1.40	1.77	1.77	1.62
MASSACHUSETTS	433,059	3.356	7,443,649	380,719	2.539	6,716,518	0.77	0.77	0.75	0.91	0.91	1.07
MINNESOTA	214,064	1.668	3,570,865	311,732	2.019	4,605,515	1.25	1.25	1.16	1.46	1.46	1.35
MISSISSIPPI	169,250	1.318	2,343,373	152,803	1.019	2,502,359	1.131	1.131	0.92	0.90	0.90	1.07
MISSOURI	329,941	2.570	4,908,430	262,891	1.753	4,980,685	2.252	2.252	0.87	0.60	0.60	1.01
MONTANA	50,068	0.393	1,835,006	128,518	0.850	1,922,763	1.44	1.44	2.17	1.32	1.32	2.63
NEBRASKA	91,899	0.716							1.32	1.32	1.32	1.50
NEVADA	68,967	0.537	813,630	94,579	0.631	1,630,681	0.737	0.737	1.73	1.32	1.32	2.00
NEW HAMPSHIRE	52,952	0.413	719,710	75,473	0.503	1,124,754	1.22	1.22	1.35	1.22	1.22	1.50
NEW JERSEY	404,516	3.161	5,791,517	523,750	3.493	5,398,969	2.441	2.441	0.80	1.11	1.11	0.93
NEW MEXICO	103,302	0.805	1,457,291	113,456	0.757	2,181,814	0.967	0.967	1.29	1.50	1.50	1.00
NEW YORK	527,286	4.091	9,342,258	5,218	5.050	11,926,118	5.393	5.393	1.03	1.03	1.03	1.20
NORTH CAROLINA	365,606	2.851	7,221,510	73,659	0.532	1,420,553	0.532	0.532	1.65	0.78	0.78	0.94
NORTH DAKOTA	44,765	0.349	9,040,860	4,744	3.074	6,343,541	3.773	3.773	0.80	0.87	0.87	0.92
OHIO	531,419	4.140										
OKLAHOMA	220,911	1.721	3,344,366	212,817	1.419	2,631,239	1.280	1.280	0.73	0.96	0.96	0.85
OREGON	570,388	4.304	2,463,956	152,151	1.015	3,296,734	1.432	1.432	1.15	0.81	0.81	1.34
PENNSYLVANIA	433,765	3.356	8,651,674	106,565	0.713	1,350,103	0.611	0.611	1.79	2.44	2.44	2.07
RHODE ISLAND												
SOUTH CAROLINA	194,184	1.513	2,763,482	211,049	1.408	2,620,918	1.185	1.185	0.82	1.09	1.09	0.95
SOUTH DAKOTA	47,182	0.368	775,773	89,349	0.596	1,541,132	0.697	0.697	1.71	1.39	1.39	1.89
TENNESSEE	316,860	2.468	4,295,322	255,813	1.706	4,692,368	2.122	2.122	0.94	0.81	0.81	1.09
TEXAS	305,341	2.368	14,671,320	303,348	6.093	12,462,207	5.935	5.935	0.73	0.92	0.92	1.03
UTAH	93,388	0.727	1,458,245	201,431	1.345	2,647,287	1.187	1.187	1.61	2.16	2.16	2.10
VERMONT	32,281	0.251	545,320	51,579	0.365	1,100,681	0.507	0.507	1.17	1.34	1.34	0.94
VIRGINIA	345,128	2.689	4,595,910	2,412	2.625	6,213,773	2.810	2.810	1.17	1.17	1.17	1.35
WASHINGTON	241,333	1.880	3,353,028	371,452	2.477	5,697,889	2.576	2.576	1.46	1.54	1.54	1.70
WEST VIRGINIA	100,222	0.781	1,556,613	127,893	0.853	3,771,789	1.705	1.705	2.09	1.28	1.28	2.42
WISCONSIN	281,541	2.194	3,725,649	233,046	1.584	1,276,874	1.492	1.492	0.74	0.95	0.95	1.40
WYOMING	68,504	0.534							1.33	1.40	1.40	2.74
TOTAL	12,836,427	100.000	190,551,075	14,912,415	99.455	220,284,926	99.603	99.603	-	1.16	1.16	1.16
GRAND TOTAL	12,836,427	100.000	190,551,075	14,994,155	100.000	221,163,982	100.000	100.000	-	1.17	1.17	1.16

1/ EXCLUDES THE 1 CENT PER GALLON TAX ON MOTOR FUEL TRANSFERRED TO THE MASS TRANSIT ACCOUNT AND THE 0.1 CENT PER GALLON TAX ON MOTOR FUEL DEDICATED TO THE LEADING UNDERGROUND STORAGE TANK TRUST FUND. INCLUDES FISCAL YEAR 1989 PAYMENTS TO THE FEDERAL HIGHWAY TRUST FUND. PAYMENTS TO THE FEDERAL HIGHWAY TRUST FUND ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. INCLUDES REVENUES FROM HIGHWAY-USER TAXES ONLY. EXCLUDES INTEREST.

2/ EXCLUDES THE 1 CENT PER GALLON TAX ON MOTOR FUEL TRANSFERRED TO THE MASS TRANSIT ACCOUNT AND THE 0.1 CENT PER GALLON TAX ON MOTOR FUEL DEDICATED TO THE LEADING UNDERGROUND STORAGE TANK TRUST FUND. INCLUDES FISCAL YEAR 1989 PAYMENTS TO THE FEDERAL HIGHWAY TRUST FUND. PAYMENTS TO THE FEDERAL HIGHWAY TRUST FUND ARE ESTIMATED BY THE FEDERAL HIGHWAY ADMINISTRATION. INCLUDES REVENUES FROM HIGHWAY-USER TAXES ONLY. EXCLUDES INTEREST.

3/ INCLUDES ALL FUNDS APPORTIONED OR ALLOCATED FROM THE HIGHWAY TRUST FUND EXCEPT FOR THE FOLLOWING PROGRAMS: INDIAN RESERVATION ROADS, HIGHWAY SAFETY INFORMATION, AND RURAL TRANSPORTATION ASSISTANCE. THESE PROGRAMS ARE EITHER ADMINISTERED BY OTHER FEDERAL AGENCIES OR ARE TREATED AS ADMINISTRATIVE FUNDS AND CANNOT BE EASILY ATTRIBUTED TO THE HIGHWAY TRUST FUND. EXCLUDES PAYMENTS TO THE FEDERAL HIGHWAY TRUST FUND FOR THE FOLLOWING PROGRAMS: EMERGENCY RELIEF, RURAL HIGHWAY PUBLIC TRANSPORTATION DEMONSTRATION, PARKWAYS AND PARK ROADS, RAILROAD SAFETY, INCENTIVE GRANTS, AND THE WOODROW WILSON BRIDGE.

FEDERAL TAX RATES ON MOTOR VEHICLES AND RELATED PRODUCTS

TABLE FE-101
SHEET 1 OF 2

EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX	DIESEL FUEL (CENTS PER GALLON) 2/	LUBRICATING OIL (CENTS PER GALLON) 3/	AUTOMOBILES (PERCENT OF MANUFACTURER'S SALES PRICE) 4/	MOTORCYCLES (PERCENT OF MANUFACTURER'S SALES PRICE) 5/	BUSES (PERCENT OF MANUFACTURER'S SALES PRICE) 6/	TRUCKS 5/	TRAILERS 5/	PARTS AND ACCESSORIES (PERCENT OF MANUFACTURER'S SALES PRICE) 7/	TIRES 6/	TUBES 6/	TREAD RUBBER (CENTS PER POUND) 7/	FEDERAL USE
OCTOBER 4, 1917	-	-	3 PERCENT	3 PERCENT	3 PERCENT	3 PERCENT	-	-	-	-	-	-
JANUARY 1, 1919	-	-	V V V	V V V	V V V	V V V	-	-	-	-	-	AUTOMOBILES FOR HIRE \$10 FOR 7- PASSENGER OR LESS, \$20 FOR OVER 7.
FEBRUARY 25, 1919	-	-	5 PERCENT	5 PERCENT	5 PERCENT	EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND MOTOR VEHICLES FOR \$200 OR UNDER	-	5 PERCENT	5 PERCENT	5 PERCENT	-	V
JULY 3, 1924	-	-	V V V	V V V	V V V	-	-	2.5 PERCENT	2.5 PERCENT	2.5 PERCENT	-	V V V V
FEBRUARY 26, 1926	-	-	V	V	V	REPEALED	-	REPEALED	REPEALED	REPEALED	-	V
MARCH 29, 1926	-	-	3 PERCENT	3 PERCENT	3 PERCENT	-	-	-	-	-	-	REPEALED
JUNE 30, 1926	-	-	REPEALED	REPEALED	REPEALED	-	-	-	-	-	-	REPEALED
MAY 29, 1928	-	-	3 PERCENT	3 PERCENT	3 PERCENT	2 PERCENT	-	2 PERCENT	2.25 CENTS A POUND	4 CENTS A POUND	-	-
JUNE 21, 1932	1 CENT	4 CENTS	V	V	V	V	-	V	V	V	-	-
JUNE 17, 1933	1.5 CENTS	V	V	V	V	V	-	V	V	V	-	-
JANUARY 1, 1934	1 CENT	V	V	V	V	V	-	V	V	V	-	-
JULY 1, 1940	1.5 CENTS	4.5 CENTS	3.5 PERCENT	3.5 PERCENT	3.5 PERCENT	2.5 PERCENT	-	2.5 PERCENT	2.5 CENTS A POUND	4.5 CENTS A POUND	-	-
OCTOBER 1, 1941	V V	V V	7 PERCENT	7 PERCENT	5 PERCENT	5 PERCENT	HOUSE TRAILERS 7 PERCENT; OTHERS, 5 PERCENT	5 PERCENT	5 CENTS A POUND	9 CENTS A POUND	-	-
FEBRUARY 1, 1942	V	V	V	V	V	V	V	V	V	V	-	ALL MOTOR VEHICLES - \$5
NOVEMBER 1, 1942	V	6 CENTS	V	V	V	V	V	V	V	V	-	V
JUNE 30, 1946	V	V	V	V	V	V	V	V	V	V	-	REPEALED
NOVEMBER 1, 1951	2 CENTS	V	10 PERCENT	10 PERCENT	8 PERCENT	8 PERCENT	8 PERCENT B/	8 PERCENT	V	V	-	-
SEPTEMBER 1, 1955	V V V	CUTTING OIL, 8 CENTS; OTHER, 6 CENTS	V V V	REPEALED	V V V	V V V	V V V	V V V	V V V	V V V	-	-
JULY 1, 1956	3 CENTS	V V V V V	V V V V V	-	10 PERCENT	10 PERCENT	10 PERCENT B/	V V V V V	8 CENTS A POUND	V V V V V	3 CENTS	MOTOR VEHICLES OVER 26,000 POUNDS GROSS WEIGHT - \$1.50 PER 1,000 POUNDS ANNUAL TAX 9/
OCTOBER 1, 1959	4 CENTS	V	V	-	V	V	V	V	V	V	V	V
JULY 1, 1961	V V V V V	V V V V V	V V V V V	-	V V V V V	V V V V V	V V V V V	V V V V V	10 CENTS A POUND	10 CENTS A POUND	5 CENTS	MOTOR VEHICLES OVER 26,000 POUNDS GROSS WEIGHT - \$1.50 PER 1,000 POUNDS ANNUAL TAX 9/
JUNE 22, 1965	V V	V V	7 PERCENT 10/	-	10 PERCENT B/	10 PERCENT B/	V V	V V	V V	V V	V V	V V
JANUARY 1, 1966	V	6 CENTS 11/	6 PERCENT	-	V V	V V	V V	8 PERCENT 11/	V V	V V	V V	V V
MARCH 16, 1966	V	V	7 PERCENT	-	V	V	V	V	V	V	V	V
AUGUST 16, 1971	V	V	REPEALED	-	V	V	V	V	V	V	V	V
NOVEMBER 10, 1970	4 CENTS 12/ 13/	6 CENTS 12/ 13/	-	-	REPEALED 13/	V V V V V	V V V V V	8 PERCENT 13/ 11/	10 CENTS A POUND 13/	10 CENTS A POUND 13/	5 CENTS	V V V V
JANUARY 1, 1981	V V V V V	V V V V V	-	-	-	V V V V V	V V V V V	V V V V V	9.75 CENTS A POUND 13/ 15/	V V V V V	V V V V V	V V V V V
JANUARY 7, 1983	V V V	REPEALED	-	-	-	10 PERCENT B/ 16/	10 PERCENT B/ 16/	REPEALED	V V V	V V V	V V V	V V V V V
APRIL 1, 1981	9 CENTS 13/ 11/	-	-	-	-	12 PERCENT B/ 16/	12 PERCENT B/ 16/	-	V V V	V V V	V V V	V V V V V

TABLE FE-101
SHEET 2 OF 2

[illegible]

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

FISCAL YEARS 1957 - 1988

TABLE FE-201
SHEET 1 OF 3

(MILLIONS OF DOLLARS)														
ITEM	TAX RATE 2/	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1956 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON OCTOBER 1, 1959 THROUGH MARCH 31, 1983; 9 CENTS PER GALLON FOR GASOLINE THEREAFTER, AND 6 CENTS PER GALLON FOR DIESEL FUEL THROUGH JULY 31, 1984; 15 CENTS PER GALLON FOR DIESEL-BASED FUEL THROUGH DECEMBER 31, 1984; 3 CENTS PER GALLON FOR DIESEL-BASED FUEL THEREAFTER; 9 CENTS PER GALLON FOR FUEL WITH 85 PERCENT MINIMUM ALCOHOL MADE FROM NATURAL GAS APRIL 1, 1985 THROUGH JULY 31, 1984; 4.5 CENTS THEREAFTER. EXCLUDES AVIATION FUEL TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	1,326	1,608	1,657	2,044	2,361	2,374	2,462	2,643	2,736	2,846	3,124	3,096	3,181
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND FOR HIGHWAY TIRES AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1961 THROUGH DECEMBER 31, 1983; 15 CENTS PER POUND FOR "OTHER TIRES" JANUARY 1, 1984. NONE OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL INNER TUBE TAX ACCRUED TO THE TRUST FUND. EXCLUDES AVIATION INNER TUBE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	82	244	247	281	246	327	366	369	382	442	482	468	551
INNER TUBES	9 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	-	17	15	19	15	17	19	22	24	30	33	19	28
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1956 THROUGH JUNE 30, 1961; 5 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	11	13	14	15	14	23	24	22	24	25	28	25	30
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY 1, 1956 THROUGH MARCH 31, 1983; 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND, ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1962; ALL THEREAFTER.	34	111	107	142	115	128	311	357	393	442	525	510	541
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED JULY 1, 1956 THROUGH JUNE 30, 1961; \$3.00 ANNUALLY FOR VEHICLES THAT WEIGH 26,000 POUNDS OR LESS JULY 1, 1961 THROUGH JUNE 30, 1984. \$1.00 PER 1,000 POUNDS GROSS WEIGHT FOR TRUCKS \$1.00 PLUS \$22.00 ANNUALLY PER 1,000 POUNDS OVER 55,000 POUNDS TO 75,000 POUNDS GROSS WEIGHT, \$550.00 ANNUALLY OVER 75,000 POUNDS GROSS WEIGHT THEREAFTER.	26	33	34	38	47	80	97	106	99	102	112	98	129
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	-	-	-	-	-	-	-	-	-	23	68	82	83
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966; BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1976. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	-	-	-	-	-	-	-	-	-	7	69	81	94
TOTAL FROM EXCISES		1,479	2,026	2,074	2,539	2,798	2,949	3,279	3,519	3,658	3,917	4,441	4,379	4,637
INTEREST ON INVESTMENTS		3	18	13	-3	1	7	14	20	11	7	14	33	53
GRAND TOTAL		1,482	2,044	2,087	2,536	2,799	2,956	3,293	3,539	3,669	3,924	4,455	4,412	4,690

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND¹

FISCAL YEARS 1957 - 1988

TABLE FS-201
SHEET 2 OF 3

(MILLIONS OF DOLLARS)

ITEM	TAX RATE 2/	1970	1971	1972	1973	1974	1975	1976	TRANSMISSION UNIT ³	1977	1978	1979	1980	1981	1982
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1955 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON OCTOBER 1, 1959 THROUGH MARCH 31, 1961; 9 CENTS PER GALLON FOR GASOLINE THEREAFTER; AND FOR DIESEL FUEL THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER; 4 CENTS PER GALLON FOR GASOLINE APRIL 1, 1983 THROUGH DECEMBER 31, 1984; 3 CENTS 19 CENTS FOR DIESEL-BASED FUEL THEREAFTER; 10 CENTS PER GALLON FOR ALCOHOL-CONTAINING FUEL; AND 4.5 CENTS THEREAFTER.	3,693	3,934	3,893	4,159	4,301	4,340	4,219	1,226	4,707	4,722	4,834	4,421	4,450	4,714
	EXCLUDES AVIATION FUEL TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.														
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES; AND 5 CENTS PER POUND FOR "OTHER TIRES" (EXCLUDES AVIATION TIRES) JULY 1, 1955 THROUGH SEPTEMBER 30, 1961; 10 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1961 THROUGH DECEMBER 31, 1980; 9.75 CENTS PER POUND FOR HIGHWAY TIRES AND 4.875 CENTS PER POUND FOR "OTHER TIRES" JANUARY 1, 1981 THROUGH DECEMBER 31, 1983; 15 CENTS A POUND OTHER TIRES JULY 1, 1984; 4.50 PLUS 30 CENTS PER POUND FOR TIRES TO 90 POUNDS, \$10.50 PLUS 30 CENTS A POUND OVER 90 POUNDS THEREAFTER.	588	576	632	721	838	744	546	210	758	762	809	633	599	626
	FOR FISCAL YEAR 1957 ONLY, 3 CENTS PER POUND ON HIGHWAY TIRES ACCRUED TO THE TRUST FUND. JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIME TAX ACCRUED TO THE TRUST FUND. EXCLUDES TIRES FROM THE TRUST FUND FROM JANUARY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.														
INNER TUBES	9 CENTS PER POUND JULY 1, 1955 THROUGH JUNE 30, 1961; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.														
	NONE OF THE REVENUES ACCRUED TO THE TRUST FUND IN FISCAL YEAR 1957. JULY 1, 1957 THROUGH JUNE 30, 1961, 10 CENTS PER POUND FOR INNER TUBES. EXCLUDES AVIATION INNER TUBE TAX JULY 1, 1970 THROUGH SEPTEMBER 30, 1980 AND AFTER AUGUST 31, 1982.	26	23	24	29	33	33	25	8	30	31	38	26	26	23
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1955 THROUGH JUNE 30, 1961; 5 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	28	30	27	31	24	20	23	7	25	25	20	21	19	23
TRUCKS, BUSES AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY 1, 1958 THROUGH MARCH 31, 1983; 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER. BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 20, 1977. DURING FISCAL YEAR 1957, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND. ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1962; ALL THEREAFTER.	700	693	436	380	614	602	219	50	708	851	944	912	664	725
FEDERAL USE	\$1.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED; JULY 1, 1956 THROUGH JUNE 30, 1961; \$3.00 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH 26,000 POUNDS OR LESS; JULY 1, 1961 THROUGH JUNE 30, 1984; \$1.00 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH 26,000 POUNDS OR LESS; JULY 1, 1984 THROUGH JUNE 30, 1984; \$1.00 PLUS \$22.00 ANNUALLY PER 1,000 POUNDS OVER 55,000 POUNDS TO 75,000 POUNDS GROSS WEIGHT, \$550.00 ANNUALLY OVER 75,000 POUNDS GROSS WEIGHT THEREAFTER.	137	148	150	161	225	222	209	110	240	246	235	277	237	333
LUBRICATING OIL	6 CENTS PER GALLON EFFECTIVE JANUARY 1, 1966. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	95	52	73	80	94	84	56	26	76	80	84	77	76	76
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966. BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1978. TAX REPEALED EFFECTIVE JANUARY 7, 1983.	87	85	87	104	131	143	116	39	165	188	225	253	234	224
TOTAL FROM EXLISES		5,354	5,541	5,322	5,665	6,260	6,188	5,413	1,676	6,709	6,905	7,189	6,820	6,305	6,744
INTEREST ON INVESTMENTS		115	184	206	247	415	586	587	13	593	562	857	1,027	1,129	1,078
GRAND TOTAL		5,469	5,725	5,528	5,912	6,675	6,774	6,000	1,689	7,302	7,567	8,046	7,847	7,434	7,822

NET REVENUES TO THE FEDERAL HIGHWAY TRUST FUND

FISCAL YEARS 1957 - 1988

TABLE FE-201
SHEET 3 OF 3

(MILLIONS OF DOLLARS)

ITEM	TAX RATE 2/	HIGHWAYS/ MASS TRANSIT ACCOUNT 4/	1983	1984	1985	1986	1987	1988
MOTOR FUEL	3 CENTS PER GALLON JULY 1, 1958 THROUGH SEPTEMBER 30, 1959; 4 CENTS PER GALLON OCTOBER 1, 1959 THROUGH MARCH 31, 1961; 9 CENTS PER GALLON FOR GASOLINE THEREAFTER, AND FOR DIESEL FUEL THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER; 4 CENTS PER GALLON FOR GASOLINE APRIL 1, 1961 THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER; 4 CENTS PER GALLON FOR DIESEL FUEL APRIL 1, 1961 THROUGH JULY 31, 1984 AND 15 CENTS THEREAFTER; 9 CENTS PER GALLON FOR FUEL WITH 85 PERCENT MINIMUM ALCOHOL MIXTURE FROM APRIL 1, 1983 THROUGH JULY 31, 1984; 4.5 CENTS THEREAFTER.	HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	5,520 1,520 7,050	9,169 1,236 10,405	9,812 1,214 11,026	10,354 1,113 11,367	10,158 1,239 11,397	10,547 1,278 11,925
TIRES	8 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1957 THROUGH JUNE 30, 1961; 10 CENTS PER POUND FOR HIGHWAY TIRES, AND 5 CENTS PER POUND FOR "OTHER TIRES" JULY 1, 1961 THROUGH DECEMBER 31, 1980; 9.75 CENTS PER POUND FOR HIGHWAY TIRES, AND 4.875 CENTS PER POUND FOR "OTHER TIRES" JANUARY 1, 1981 THROUGH DECEMBER 31, 1984; 10 CENTS PER POUND OVER 40 TO 70 POUNDS, 44.50 PLUS 30 CENTS A POUND OVER 70 TO 90 POUNDS, 81.00 PLUS 50 CENTS A POUND OVER 90 POUNDS THEREAFTER.	HIGHWAYS	577	320	224	320	292	334
INNER TUBES	FOR FISCAL YEAR 1957 ONLY, 3 CENTS PER POUND ON HIGHWAY TIRES ACCRUED TO THE TRUST FUND; JULY 1, 1957 THROUGH JUNE 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND; JULY 1, 1970 THROUGH SEPTEMBER 30, 1970 ALL TIRE TAX ACCRUED TO THE TRUST FUND; SEPTEMBER 30, 1970 AND AFTER AUGUST 31, 1984.	HIGHWAYS	20	0	-1	-	-	-
TREAD RUBBER	3 CENTS PER POUND JULY 1, 1958 THROUGH JUNE 30, 1961; 10 CENTS PER POUND JULY 1, 1961 THROUGH DECEMBER 31, 1983; REPEALED EFFECTIVE JANUARY 1, 1984.	HIGHWAYS	19	4	-1	-	-	-
TRUCKS, BUSES, AND TRAILERS	10 PERCENT OF MANUFACTURER'S WHOLESALE PRICE JULY 1, 1958 THROUGH MARCH 31, 1983; 12 PERCENT OF RETAILER'S SALES PRICE THEREAFTER; BUSES ARE EXEMPT FROM TAX EFFECTIVE APRIL 30, 1977.	HIGHWAYS	338	864	1,396	1,144	724	1,277
FEDERAL USE	DURING FISCAL YEAR 1987, ONE FIFTH OF THE TAX ACCRUED TO THE TRUST FUND; ONE HALF OF THE TAX ACCRUED TO THE TRUST FUND DURING THE PERIOD JULY 1, 1957 THROUGH JUNE 30, 1987; ALL THEREAFTER.	HIGHWAYS	236	160	379	533	620	581
LUBRICATING OIL	91.50 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT FOR VEHICLES THAT WEIGH MORE THAN 26,000 POUNDS WHEN LOADED; JULY 1, 1958 THROUGH JUNE 30, 1981; 93.00 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT JULY 1, 1981 THROUGH JUNE 30, 1984; 95.00 ANNUALLY PER 1,000 POUNDS GROSS WEIGHT JULY 1, 1984 THROUGH JUNE 30, 1987; 1,000 POUNDS OVER 55,000 POUNDS TO 71,000 POUNDS GROSS WEIGHT, 95.50 ANNUALLY OVER 71,000 POUNDS GROSS WEIGHT THEREAFTER.	HIGHWAYS	9	-10	10	-1	-	-
PARTS AND ACCESSORIES	8 PERCENT OF MANUFACTURER'S WHOLESALE PRICE OF TRUCK, TRUCK TRAILER AND BUS PARTS AND ACCESSORIES EFFECTIVE JANUARY 1, 1966; BUS PARTS AND ACCESSORIES ARE EXEMPT FROM TAX EFFECTIVE DECEMBER 1, 1976; TAX REPEALED EFFECTIVE JANUARY 7, 1983.	HIGHWAYS	48	-26	1	1	-1	5/-3
TOTAL FROM EXCISES		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	7,777 1,520 8,297	10,507 1,236 11,743	11,800 1,214 13,014	12,251 1,113 13,364	11,793 1,239 13,032	12,816 1,278 14,114
INVESTMENT INVENTORIES		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	1,076 2 1,078	1,025 89 1,115	1,106 206 1,312	1,054 283 1,337	934 344 1,278	809 384 1,193
GRAND TOTAL		HIGHWAYS MASS TRANSIT ACCOUNT SUBTOTAL	8,853 1,522 9,375	11,533 1,325 12,858	12,906 1,420 14,326	13,305 1,196 14,701	12,727 1,583 14,310	13,646 1,661 15,307

1/ ALL GROSS WEIGHTS ARE NET AFTER PAYMENT OF REFUND AND TRANSFERS.
2/ FOR DETAILS OF THE TERMS OF THE MOTOR FUEL AND AUTOMOTIVE TAXES, SEE TABLE FE-101.
3/ THE TRANSITION QUARTER INCLUDES THE MONTHS OF JULY, AUGUST, AND SEPTEMBER 1976.

4/ ONE CENT PER GALLON OF MOTOR FUEL TAX IS TRANSFERRED TO MASS TRANSIT ACCOUNT IN THE TRUST FUND EFFECTIVE APRIL 1, 1983.
5/ INCLUDES REFUND FROM INNER TUBES, TREAD RUBBER, LUBRICATING OIL, AND PARTS AND ACCESSORIES.

DURING CALENDAR YEAR 1988

Highway Statistics, 1988

TABLE FR-3
MARCH 1989COMPILED FOR THE CALENDAR YEAR
FROM RECORDS OF OFFICE OF FISCAL SERVICES

(THOUSANDS OF DOLLARS)

STATE	FEDERAL-AID HIGHWAY FUNDS - PAID FROM HIGHWAY TRUST FUND											OTHER FUNDS 3/	TOTAL	
	PRIMARY	SECONDARY	URBAN	INTERSTATE	INTERSTATE RESURFACING	EIGHTY-FIVE PERCENT MINIMUM ALLIANCE FUNDS	PLANNING AND RESEARCH	HIGHWAY SAFETY	BRIDGE REPLACEMENT	EMERGENCY RELIEF	OTHER 2/			FEDERAL-AID TOTAL
ALABAMA	46,796	10,683	7,917	117,773	46,060	-	3,725	5,572	55,782	17	748	295,073	16,058	311,131
ALASKA	72,358	22,681	5,245	3,665	15,305	-	4,238	1,012	4,591	681	8,470	138,905	152	139,753
ARIZONA	16,886	7,715	7,901	93,801	63,269	-	1,791	3,198	4,702	16,201	1,540	218,654	1,540	220,194
ARKANSAS	32,107	7,021	2,211	12,539	21,424	11,183	1,852	1,855	22,151	877	1,461	123,234	2,461	125,695
CALIFORNIA	189,954	15,992	90,866	300,481	215,866	37,739	19,335	21,292	64,249	26,485	14,186	996,445	4,224	1,000,668
COLORADO	30,727	8,564	4,900	93,159	52,934	-	4,212	4,212	22,027	642	7,263	227,342	3,917	231,259
CONNECTICUT	13,977	1,915	18,771	156,106	44,314	-	3,652	3,975	46,710	48	30	289,499	4,834	294,333
DELAWARE	26,707	1,646	7,277	15,606	5,448	-	1,254	2,604	3,325	-	1,254	64,328	-	64,328
DIST. OF COL.	11,366	3,795	5,492	24,555	10,667	-	1,201	943	10,775	-	23,031	58,029	811	58,840
FLORIDA	70,774	14,694	19,570	237,025	77,876	23,498	6,538	11,719	29,405	14	12,354	550,563	345	550,908
GEORGIA	54,483	14,694	19,570	235,405	77,876	19,352	6,538	5,601	36,308	942	12,154	474,868	3,805	478,673
HAWAII	11,573	4,652	8,246	20,168	11,380	-	2,390	2,247	6,892	39	150	65,668	-	65,668
IDAHO	17,337	6,354	4,318	38,831	23,329	-	1,993	2,481	7,890	6,912	14,659	124,103	6	124,097
ILLINOIS	64,116	18,145	51,385	178,239	150,764	-	3,959	16,109	84,562	-	6,042	576,019	7,395	583,414
INDIANA	44,591	12,638	21,008	62,077	46,928	52,895	4,422	13,707	28,358	-	1,009	206,698	1,781	208,479
IOWA	35,210	11,709	6,020	70,858	41,160	-	1,533	9,011	28,358	-	-	206,698	461	207,159
KANSAS	13,708	7,030	4,749	46,880	39,713	-	2,019	9,441	28,877	181	503	153,101	45	153,146
KENTUCKY	50,793	4,391	5,805	53,649	45,185	-	2,364	5,797	28,782	206	7,683	205,462	16,339	221,800
LOUISIANA	16,862	4,960	7,068	162,036	51,092	-	4,568	3,141	24,935	555	653	275,871	23	276,524
MAINE	11,161	5,837	2,557	20,012	5,605	-	1,276	1,834	4,707	5,901	932	62,821	1	62,822
MARYLAND	37,828	3,335	15,210	198,585	53,933	-	3,747	5,219	14,572	2	15,584	348,215	10,959	359,174
MASSACHUSETTS	26,309	7,377	3,646	120,559	71,371	-	7,374	3,549	77,337	66	30	329,441	925	329,567
MICHIGAN	23,127	12,052	29,314	88,884	112,148	25,660	9,520	10,527	22,385	1,752	6,835	342,204	4,431	346,635
MINNESOTA	50,182	3,343	4,893	114,020	66,662	-	3,959	6,631	14,671	721	15,739	280,611	4,927	285,538
MISSISSIPPI	34,874	6,594	4,167	9,392	31,746	3,507	2,270	4,560	28,142	80	11,504	136,937	11,236	148,073
MISSOURI	71,212	15,043	9,169	14,426	73,733	21,674	4,631	8,785	51,446	-	2,558	252,779	210	253,989
MONTANA	42,256	18,273	11,630	11,630	32,283	-	1,653	4,488	10,483	-	6,773	122,593	1,472	124,065
NEBRASKA	23,837	7,381	4,323	28,786	30,825	-	1,855	3,236	17,542	-	104	117,890	6,047	123,936
NEVADA	26,212	3,069	1,505	5,225	12,260	-	1,598	1,457	4,906	214	9,458	65,904	1,044	66,948
NEW HAMPSHIRE	13,493	3,299	6,807	10,775	15,037	-	1,702	2,277	12,129	-	1,689	67,210	1	67,211
NEW JERSEY	45,321	7,066	21,791	108,286	22,349	-	5,466	9,158	75,998	-	675	296,843	733	297,576
NEW MEXICO	21,419	8,234	605	12,653	42,103	-	1,323	847	5,537	-	6,323	99,110	11,168	110,274
NEW YORK	114,735	16,694	56,116	117,866	85,917	57,689	11,112	12,853	177,258	14,270	1,243	608,163	6,586	614,749
NORTH CAROLINA	60,302	10,608	5,067	62,926	57,372	-	4,366	6,848	31,346	67	13,311	313,722	2,506	316,228
NORTH DAKOTA	16,069	5,094	3,239	19,825	17,980	-	1,596	3,957	8,629	-	4,254	80,645	3,373	84,018
OHIO	94,923	9,518	37,711	62,921	131,742	34,460	5,747	10,953	64,071	862	270	453,179	10,541	463,720
OKLAHOMA	37,996	15,587	10,562	24,167	45,209	49,731	4,139	6,432	56,545	6,526	2,019	258,933	90	259,022
OREGON	39,394	17,686	36,167	7,686	47,028	-	2,339	9,433	12,401	225	5,230	155,588	9,406	164,992
PENNSYLVANIA	115,130	9,559	92,883	317,818	163,191	-	6,075	15,590	84,282	542	1,171	748,302	10,258	758,560
RHODE ISLAND	9,910	1,256	2,865	66,992	2,129	-	1,752	1,319	7,236	-	-	93,460	54	93,514
SOUTH CAROLINA	22,635	4,720	7,926	71,659	45,077	1,044	1,647	1,324	24,610	-	350	180,992	531	181,523
SOUTH DAKOTA	43,359	6,047	2,462	14,581	7,511	-	1,381	2,137	10,633	-	4,502	94,051	1,861	95,912
TEXAS	151,791	33,206	43,799	144,104	184,239	197,551	11,541	16,395	51,580	60	65,413	900,217	3,516	903,733
UTAH	11,585	2,144	2,792	51,002	36,975	-	1,413	2,259	1,233	-	5,829	116,837	153	116,990
VERMONT	5,267	2,968	3,647	11,355	9,535	-	517	677	8,638	-	281	42,885	-	42,885
VIRGINIA	57,481	11,536	14,610	146,110	56,152	5,654	7,268	6,520	35,099	183	12,111	352,722	2,670	355,392
WASHINGTON	30,617	8,709	13,047	202,313	59,814	-	5,657	6,540	379,831	14,741	14,589	379,831	3,914	383,745
WEST VIRGINIA	31,727	5,545	5,899	38,618	8,097	-	1,913	4,416	39,513	6,224	960	142,912	18,895	161,808
WISCONSIN	63,156	13,886	12,884	71,578	25,800	33,553	2,946	7,364	33,287	1,316	3,740	204,711	118	204,829
WYOMING	7,768	5,715	13,765	13,785	25,387	-	979	3,247	3,305	9	9,172	70,237	3,053	73,290
TOTAL	2,241,377	439,350	713,120	4,110,527	2,678,228	580,205	203,249	304,126	1,599,536	95,750	383,629	13,349,099	203,459	13,552,558
AMERICAN SAHARA	-	-	-	-	-	-	-	503	-	-	-	978	33	1,011
GUAM	1,893	-	-	-	-	-	-	103	-	-	4	2,542	542	2,542
PUERTO RICO	27,568	3,475	9,099	-	9,333	-	1,996	1,430	5,403	-	745	60,495	764	60,495
VIRGIN ISLANDS	4,953	-	-	-	-	-	-	73	-	-	2,758	7,914	-	8,678
UNIDENTIFIED 4/ ADMIN. & RESEARCH	-	-	-	-	-	-	-	5,326	-	139	2,850	8,176	4,982	13,159
	-	-	-	-	-	-	-	18,846	-	-	185,245	5/ 203,097	15,421	218,517
GRAND TOTAL	2,276,266	442,825	722,220	4,110,527	2,687,551	579,465	205,522	330,260	1,604,826	97,058	575,231	13,631,760	225,200	13,856,961

1/ EXCLUDES FOREIGN PROGRAMS AND THE COSTS OF OTHER FEDERAL AGENCIES' PROJECTS SUPERVISED BY FHWA BUT PAID BY THE OTHER AGENCIES.

2/ RATIO OF FEDERAL FUNDS TO TOTAL FUNDS FOR THE PROJECTS SUPERVISED BY FHWA.

3/ INCLUDES BEAUFICATION, INTERSTATE SUBSTITUTION, AND OTHER MISCELLANEOUS FUNDS.

4/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

5/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

6/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

7/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

8/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

9/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

10/ INCLUDES ADMINISTRATION OF FEDERAL FUNDS.

(FY 1990 INTERSTATE)

FOR FISCAL YEAR 1989

Highway Finance

TABLE FR-4
OCTOBER 1989

STATE	FEDERAL-AID HIGHWAY SYSTEM FUNDS					OTHER FEDERAL-AID HIGHWAY FUNDS										TOTAL \$
	CONSOLIDATED PRIMARY	RURAL SECONDARY	URBAN SYSTEM	FY 1990		TOTAL	INTERSTATE SUBSTITUTE	EIGHTY-FIVE PERCENT MINIMUM ALLOCATION FUNDS	HAZARD ELIMINATION FUNDS	ELIMINATION OF HAZARDS AT RAIL-HIGHWAY CROSSINGS	BRIDGE REPLACEMENT AND REHABILITATION FUNDS	HIGHWAY SAFETY PROGRAMS	METRO- POLITAN PLANNING			
				INTERSTATE	INTERSTATE 4%											
ALABAMA	41,041	11,999	9,465	108,637	48,127	219,269	-	-	2,993	3,264	29,534	2,305	567	257,922		
ALASKA	74,856	32,293	3,657	13,858	21,153	152,956	-	-	2,448	2,448	3,431	1,738	237	154,953		
ARIZONA	31,343	9,819	9,446	13,858	55,799	87,185	-	39	2,751	1,574	18,023	1,558	237	120,911		
ARKANSAS	28,361	10,557	4,464	13,858	26,925	84,165	-	-	2,016	2,423	18,023	1,558	237	106,336		
CALIFORNIA	167,447	24,597	92,603	310,568	245,346	840,561	-	-	14,188	10,177	37,743	10,986	6,346	1,006,336		
COLORADO	34,512	11,057	10,494	39,611	48,872	162,854	-	-	1,615	2,723	15,404	1,363	547	186,465		
CONNECTICUT	25,224	3,937	3,657	10,494	39,611	112,060	-	-	1,851	1,035	64,976	1,433	237	255,965		
DELAWARE	11,335	2,925	3,657	13,858	12,724	44,499	-	-	833	1,497	3,626	647	237	50,333		
DIST. OF COL.	11,335	1,335	3,657	13,858	12,724	83,864	-	-	833	211	9,535	647	237	108,490		
FLORIDA	75,405	14,401	34,867	15,497	30,693	377,878	-	90,821	4,683	4,683	32,630	3,097	836	509,518		
GEORGIA	15,777	2,925	3,657	108,246	90,016	241,103	-	87,516	4,008	394	3,845	647	237	383,070		
HAWAII	11,335	1,335	3,657	13,858	12,724	138,887	-	-	833	-	-	-	-	144,843		
IDaho	18,245	7,190	3,657	20,805	23,003	72,900	-	-	1,249	1,428	3,456	962	237	80,232		
ILLINOIS	89,936	17,104	40,130	13,858	251,993	251,993	-	106,808	7,463	4,966	40,119	5,774	2,662	368,465		
INDIANA	52,646	13,797	14,522	13,858	56,810	106,808	-	-	3,813	3,795	24,156	2,987	835	298,913		
INDIA	34,887	12,511	6,852	13,858	36,470	104,378	-	-	2,718	3,795	26,893	2,097	299	162,751		
KANSAS	32,777	11,768	6,218	13,858	37,027	101,568	-	-	2,641	4,816	28,752	2,036	274	140,167		
KENTUCKY	39,680	12,177	7,437	20,781	44,385	111,568	-	3,139	2,665	2,680	35,372	2,060	596	165,356		
LOUISIANA	38,890	9,747	11,859	13,858	44,385	224,868	-	-	2,835	3,176	2,193	2,193	707	269,151		
MAINE	14,458	5,068	3,657	13,858	12,724	49,765	-	1,956	936	8,502	647	647	237	60,876		
MARYLAND	34,031	5,794	14,387	108,466	38,981	201,659	-	-	2,524	1,539	19,874	1,955	1,008	269,324		
MASSACHUSETTS	44,674	5,993	20,391	170,085	32,229	234,376	-	-	3,390	1,997	58,833	2,625	1,008	339,003		
MICHIGAN	82,743	17,483	27,574	41,172	84,479	155,772	-	35,280	6,134	5,334	19,243	4,745	1,856	332,717		
MINNESOTA	43,525	14,320	11,058	39,196	47,673	155,772	-	-	3,493	4,165	17,433	2,697	1,856	185,463		
MISSISSIPPI	31,796	15,566	13,687	13,858	31,680	92,724	-	25,833	2,087	2,248	22,150	1,612	237	146,891		
MISSOURI	26,564	10,947	3,657	13,858	71,650	166,501	-	5,205	3,853	4,134	55,864	2,977	941	267,545		
MONTANA	25,015	9,276	4,025	13,858	41,372	96,388	-	-	1,167	1,642	7,203	1,385	237	107,545		
NEBRASKA	18,943	7,110	3,657	13,858	22,495	66,063	-	-	892	784	3,431	687	237	72,104		
NEVADA	11,335	5,360	28,088	13,858	12,724	44,499	-	-	4,252	2,685	63,713	3,295	2,019	104,316		
NEW HAMPSHIRE	13,235	5,360	3,657	13,858	32,123	196,656	-	-	1,252	1,203	5,137	956	237	204,516		
NEW JERSEY	25,936	9,743	3,846	13,858	42,358	95,721	-	-	1,252	1,203	5,137	956	237	204,516		
NEW MEXICO	13,858	13,858	13,858	13,858	42,358	95,721	-	-	1,252	1,203	5,137	956	237	204,516		
NEW YORK	134,974	17,629	63,285	13,858	88,868	318,614	-	116,554	10,446	6,048	137,240	8,089	4,427	558,618		
NORTH CAROLINA	46,439	16,439	13,858	13,858	46,439	186,796	-	-	4,089	3,161	30,840	3,161	643	346,034		
NORTH DAKOTA	17,339	17,339	17,339	13,858	20,302	52,184	-	-	2,802	2,802	5,339	959	237	72,768		
OHIO	33,338	18,713	33,338	31,684	101,951	279,719	-	110,076	6,708	6,708	44,853	5,338	2,098	463,065		
OKLAHOMA	34,508	11,738	8,137	13,858	35,558	103,899	-	53,899	2,763	3,326	35,627	2,132	407	202,053		
OREGON	29,463	9,889	7,272	13,858	32,229	103,065	-	7,955	2,375	2,173	30,165	1,433	407	133,654		
PENNSYLVANIA	107,977	22,130	34,657	13,858	65,669	360,268	-	3,491	5,727	99,098	5,798	2,301	254	486,423		
RHODE ISLAND	11,335	2,925	3,657	13,858	12,724	44,499	-	-	833	1,497	3,431	647	237	107,632		
SOUTH CAROLINA	33,008	9,198	6,717	20,757	41,389	111,069	-	-	2,316	2,595	11,414	1,790	392	129,556		
SOUTH DAKOTA	18,670	7,666	3,657	13,858	12,724	159,376	-	50,398	1,134	1,622	7,602	2,771	277	277,036		
TENNESSEE	13,627	11,431	11,431	13,858	13,858	149,976	-	302,197	3,305	3,236	4,602	2,555	670	277,036		
TEXAS	132,584	36,558	47,234	13,858	203,781	553,819	-	-	10,769	10,769	55,173	6,191	2,930	943,678		
UTAH	19,752	6,520	5,141	16,683	39,799	87,895	-	-	1,295	1,173	3,431	999	337	95,130		
VERMONT	11,335	2,925	3,657	13,858	12,724	12,856	-	-	833	613	7,389	2,447	237	25,447		
VIRGINIA	49,955	12,881	14,816	13,858	10,698	10,698	-	-	3,521	2,715	25,541	2,447	977	219,482		
WASHINGTON	39,531	10,103	12,669	120,515	56,493	233,311	-	-	3,018	2,849	30,353	2,333	841	278,705		
WEST VIRGINIA	23,247	7,479	3,657	13,858	18,967	67,708	-	63,308	1,400	1,719	39,891	1,082	237	112,037		
WISCONSIN	23,652	13,506	12,314	13,858	34,208	121,838	-	-	3,629	3,900	29,524	2,804	750	225,759		
WYOMING	17,453	7,135	3,657	13,858	32,937	75,040	-	-	833	914	3,431	647	237	81,102		
U.S. TOTAL 5/	2,274,816	581,101	722,535	2,421,526	2,532,147	8,532,125	-	1,215,943	163,139	155,793	1,368,933	125,717	46,805	12,152,355		
AMERICAN SAMOA	-	-	-	-	-	-	-	-	417	-	-	324	-	741		
GUAM	-	-	-	-	-	-	-	-	417	-	-	324	-	741		
N. MARIANAS	-	-	-	-	-	-	-	-	417	-	-	324	-	741		
PUERTO RICO	27,016	3,556	7,903	-	11,452	49,927	-	-	1,795	757	3,467	1,390	552	57,888		
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	417	-	-	324	-	741		
GRAND TOTAL 5/	2,301,831	584,657	730,438	2,421,526	2,543,599	8,582,051	-	1,215,943	166,600	156,550	1,372,400	128,403	47,356	12,213,203		

1/ APPROPRIATED PURSUANT TO THE SURFACE TRANSPORTATION AND UNIFORM RELOCATION ASSISTANCE ACT OF 1987. DOES NOT INCLUDE FUNDS FROM THE MASS TRANSIT ACCOUNT.

2/ INCLUDES REHABILITATION, RESTORATION AND RECONSTRUCTION.

3/ INCLUDES \$9.8 MILLION ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION AND \$118.6 MILLION ADMINISTERED BY THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION. DOES NOT INCLUDE \$7 MILLION SET-ASIDE FOR COMMERCIAL VEHICLE DRIVER LICENSING PROGRAMS.

4/ DOES NOT INCLUDE FUNDS FROM THE FOLLOWING PROGRAMS: EMERGENCY RELIEF, FOREST HIGHWAYS.

5/ MAY NOT ADD DUE TO ROUNDING.

6/ DOES NOT INCLUDE \$11.3 MILLION APPORTIONED TO THE TERRITORIES CONSIDERED AS ONE STATE.

PUBLIC LANDS HIGHWAYS, PARKWAYS AND PARK HIGHWAYS, INDIAN RESERVATION ROADS, INTERSTATE AND INTERSTATE HIGHWAY SUBSTITUTES, BRIDGE DISCRETIONARY, TRUCK AND BUS SAFETY GRANTS, ALLOCATED INTERSTATE HIGHWAY SUBSTITUTES OR SECTION 149 DEMONSTRATION FUNDS. THESE FUNDS ARE ALLOCATED FROM THE HIGHWAY TRUST FUND.

1/ APPLICABLE PURSUANT TO THE SURFACE TRANSPORTATION AND UNIFORM RELOCATION ASSISTANCE ACT OF 1965, INCLUDING FUNDS FROM THE MASS TRANSIT ACCOUNT OF THE HIGHWAY TRUST FUND.
2/ INCLUDING REHABILITATION, RESTORATION AND RECONSTRUCTION.
3/ INCLUDING \$9.8 MILLION ADMINISTERED BY THE FEDERAL HIGHWAY ADMINISTRATION AND \$119.6 MILLION ADMINISTERED BY THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION. DOES NOT INCLUDE \$2 MILLION SET-ASIDE FOR COMMERCIAL VEHICLE DRIVER TRAINING PROGRAMS.
4/ DOES NOT INCLUDE FUNDS FROM THE FOLLOWING PROGRAMS: EMERGENCY RELIEF, FOREST HIGHWAYS.
5/ DOES NOT INCLUDE \$11.3 MILLION APPOINTED TO THE TERRITORIES CONSIDERED AS ONE STATE.

APPORTIONMENT FORMULAS - FEDERAL-AID HIGHWAY PROGRAM¹

FISCAL YEAR 1989

 LEGISLATION AND STRATEGIC PLANNING DIVISION
 OFFICE OF POLICY DEVELOPMENT

 TABLE FA-4
 JULY 1988

FUND	FACTORS	WEIGHT	STATUTE 2/	MINIMUM APPORTIONMENT
INTERSTATE SYSTEM (FOR COMPLETION ONLY)	RELATIVE FEDERAL SHARE OF COST TO COMPLETE THE SYSTEM 3/	1	104(b)(5)(A)	1/2 PERCENT (INCLUDING ALASKA)
INTERSTATE RESURFACING, RESTORATION, REHABILITATION AND RECONSTRUCTION (4R)	INTERSTATE SYSTEM LANE MILES VEHICLE MILES TRAVELED ON INTERSTATE SYSTEM	55% 45%	104(b)(5)(B)	1/2 PERCENT
INTERSTATE SUBSTITUTE HIGHWAY PROJECTS	RELATIVE FEDERAL SHARE OF COST TO COMPLETE THE PROJECTS 4/	1	103(e)(4)	NO MINIMUM
PRIMARY SYSTEM	FORMULA A AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE URBAN POPULATION 5/ (1/2 PERCENT MINIMUM EXCEPT DIST. OF COL.) FORMULA B RURAL POPULATION URBAN POPULATION 5/ FOR EACH STATE, DETERMINE GREATER OF A OR B. THEN EACH STATE'S APPORTIONMENT EQUALS: $A \text{ OR } B \times \frac{\text{TOTAL PRIMARY AUTHORIZATION}}{\text{SUM OF ALL STATES' A OR B}}$ EXCEPT THAT: THE APPORTIONMENT IS NOT LESS THAN SMALLER OF A OR B	2/9 2/9 2/9 1/3 1/2 1/2	104(b)(1) SEC. 108, P.L. 97-424 AS AMENDED 6/	1/2 PERCENT (INCLUDING TERRITORIES AS A WHOLE)
SECONDARY SYSTEM	AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE	1/3 1/3 1/3	104(b)(2)	1/2 PERCENT (EXCEPT FOR DIST. OF COL.)
URBAN SYSTEM	URBAN AREA POPULATION 5/	1	104(b)(6)	1/2 PERCENT
URBAN TRANSPORTATION PLANNING	URBANIZED AREA POPULATION 2/	1	104(f)(2)	1/2 PERCENT
BRIDGE REPLACEMENT AND REHABILITATION	RELATIVE SHARE OF TOTAL COST OF DEFICIENT BRIDGES	1	144(e)	1/4 PERCENT (10 PERCENT MAXIMUM)
HAZARD ELIMINATION	TOTAL POPULATION PUBLIC ROAD MILEAGE	3/4 1/4	152(e)	1/2 PERCENT (TERRITORIES, 1/4 PERCENT)
HIGHWAY SAFETY PROGRAMS	TOTAL POPULATION PUBLIC ROAD MILEAGE	3/4 1/4	402(c)	1/2 PERCENT (TERRITORIES, 1/4 PERCENT)
RAIL-HIGHWAY CROSSING	AREA RURAL POPULATION RURAL DELIVERY ROUTE MILEAGE AND INTERCITY MAIL ROUTE MILEAGE URBAN POPULATION NUMBER OF RAIL-HIGHWAY CROSSINGS	1/12 1/12 1/12 1/4 1/2	SEC. 203(d), P.L. 93-87 AS AMENDED	- - 1/2 PERCENT 1/2 PERCENT NO MINIMUM

1/ EACH STATE IS GUARANTEED AN AMOUNT SUFFICIENT TO ENSURE THAT ITS PERCENTAGE OF TOTAL APPORTIONMENTS IN EACH FISCAL YEAR AND ALLOCATIONS FROM THE PRIOR FISCAL YEAR FOR FEDERAL-AID HIGHWAY PROGRAMS SHALL NOT BE LESS THAN 85 PERCENT OF THE PERCENTAGE OF ESTIMATED TAX CONTRIBUTIONS TO THE HIGHWAY TRUST FUND, NOT INCLUDING THE MASS TRANSIT ACCOUNT (23 U.S.C. 157).

2/ DENOTES APPROPRIATE SECTION IN TITLE 23 U.S.C. UNLESS OTHERWISE NOTED.

3/ APPORTIONMENT FACTORS ARE CONTAINED IN THE PERIODIC REPORTS, "A REVISED ESTIMATE OF THE COST OF COMPLETING THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS," SUBMITTED TO CONGRESS AS REQUIRED IN 23 U.S.C. 104(b)(5)(A).

4/ APPORTIONMENT FACTORS ARE CONTAINED IN THE PERIODIC REPORTS, "REVISED TABLES FOR APPORTIONING FISCAL YEAR INTERSTATE SUBSTITUTE HIGHWAY AND TRANSIT FUNDS," TRANSMITTED TO CONGRESS AS REQUIRED IN 23 U.S.C. 103(e)(4).

5/ PLACES OF 5,000 OR MORE PERSONS.

6/ EXTENDED TO 1991 BY SECTION 107, P.L. 100-17.

7/ USUALLY PLACES OF 50,000 OR MORE PERSONS. DEFINITION CONTAINED IN 23 U.S.C. 101(a).

OBLIGATIONS OF FEDERAL-AID HIGHWAY FUNDS
DURING FISCAL YEAR 1988

TABLE FA-48
JUNE 1989

(THOUSANDS OF DOLLARS)

STATE	FEDERAL-AID ACCOUNT											OTHER FUNDS AND ADJUSTMENTS	GRAND TOTAL
	CONSOLIDATED PRIMARY	RURAL SECONDARY	URBAN SYSTEM	INTERSTATE	INTERSTATE RESURFACING	INTERSTATE SUBSTITUTION	EIGHTY-FIVE PERCENT MINIMUM ALLOCATION	HAZARD ELIMINATION	ELIMINATION OF HAZARDS AT RAIL-HIGHWAY CROSSINGS	BRIDGE REPLACEMENT	METROPOLITAN PLANNING	OTHER PROGRAMS	TOTAL
ALABAMA	28,504	8,520	8,108	241,338	17,903	-	-	1,965	-29	32,115	689	3,634	342,748
ALASKA	72,051	13,246	5,547	3,690	30,459	-	-	996	2,417	2,590	186	13,154	144,213
ARIZONA	11,303	8,081	6,317	89,076	56,792	-	38	2,966	9	-133	614	5,850	184,336
ARKANSAS	33,269	9,082	3,298	12,892	11,188	-	-	1,670	-	18,062	231	4,514	127,053
CALIFORNIA	95,448	13,150	121,820	562,993	140,653	2,409	62,397	14,161	6,648	53,791	6,691	60,144	1,140,305
COLORADO	33,718	16,943	10,568	27,909	52,109	11,277	-	940	3,523	21,990	6,000	3,540	181,056
CONNECTICUT	6,551	943	3,220	228,499	32,957	50,449	-	407	391	56,234	774	833	392,144
DELAWARE	25,432	1,281	1,281	11,702	-84	-	-	306	-	1,174	264	150	45,615
DIST. OF COL.	493	-	2,932	26,907	29,339	6,077	-	631	358	9,350	255	3,329	74,670
FLORIDA	45,976	3,845	23,679	157,135	63,825	8,463	3,641	6,559	2,904	10,564	2,384	18,892	392,879
GEORGIA	33,419	4,659	4,659	91,164	81,441	-	38,813	1,698	-	18,272	972	17,693	326,138
HAWAII	6,042	2,439	4,534	103,705	-	-	-	-48	-	7,522	237	536	128,220
IDaho	12,882	6,235	3,751	80,852	8,617	-	-	1,091	554	3,453	335	23,711	140,512
ILLINOIS	59,420	13,251	18,980	14,731	28,564	8,769	-	7,693	2,522	22,462	2,887	4,500	272,930
INDIANA	11,563	5,283	1,306	10,514	48,218	34,526	102,947	4,805	3,553	22,462	2,887	4,500	272,930
IOWA	22,333	10,020	4,625	35,271	39,879	-	-	1,334	752	4,920	289	2,169	194,019
KANSAS	52,891	6,127	5,558	10,166	52,396	-	-	4,176	6,320	24,517	230	4,126	126,508
KENTUCKY	52,891	6,127	5,558	10,166	52,396	-	-	4,176	6,320	24,517	230	4,126	126,508
KY	52,891	6,127	5,558	10,166	52,396	-	-	4,176	6,320	24,517	230	4,126	126,508
LA	52,891	6,127	5,558	10,166	52,396	-	-	4,176	6,320	24,517	230	4,126	126,508
MAINE	52,891	6,127	5,558	10,166	52,396	-	-	4,176	6,320	24,517	230	4,126	126,508
MARYLAND	3,098	1,055	6,861	203,322	38,462	67,181	-	837	676	13,465	124	16,437	344,618
MASSACHUSETTS	10,938	11,988	8,260	164,996	10,193	10,674	-	866	2,489	13,465	1,504	9,469	344,742
MICHIGAN	11,296	10,799	29,779	183,268	113,442	5,788	25,235	4,032	2,592	21,923	2,004	2,936	283,663
MINNESOTA	38,216	-195	3,817	151,629	27,461	-	-	4,032	738	5,153	536	24,226	259,560
MISSISSIPPI	29,054	4,197	5,191	12,655	35,175	-	8,619	245	2,335	17,055	244	9,983	124,753
MISSOURI	61,600	14,664	4,196	11,507	59,727	-	8,374	4,193	3,306	42,247	881	10,930	221,624
MONTANA	42,403	8,445	1,098	8,461	22,544	-	-	1,323	1,376	1,841	237	4,742	96,471
NEBRASKA	10,259	5,334	4,934	41,346	21,451	8,719	-	1,552	1,340	1,847	101	1,847	108,556
NEVADA	24,323	6,717	4,787	9,230	7,081	-	-	1,520	306	16,170	169	12,253	82,557
NEW HAMPSHIRE	12,344	3,363	3,363	12,344	18,827	-	-	408	234	16,422	247	10,865	65,604
NEW JERSEY	34,049	-820	28,267	280,484	18,999	20,124	-	3,027	215	37,093	1,415	4,786	429,962
NEW MEXICO	18,671	12,552	4,332	10,751	41,891	-	-	316	255	2,378	285	4,537	106,798
NEW YORK	152,137	16,246	40,442	71,938	87,456	65,965	94,774	5,514	3,987	149,854	3,704	26,926	625,576
NORTH CAROLINA	44,171	7,788	15,611	23,686	54,649	-	-	5,486	2,920	36,519	3,467	10,746	303,530
NORTH DAKOTA	13,617	3,793	3,793	18,365	9,468	-	-	733	1,560	6,976	262	5,514	68,842
OHIO	83,155	9,188	39,398	19,362	92,631	9,066	65,884	4,472	1,691	51,123	2,101	5,730	387,801
OKLAHOMA	14,471	12,292	6,377	14,748	38,433	-	77,754	3,245	1,690	36,475	451	4,471	210,501
PENNSYLVANIA	75,597	2,356	8,339	405,586	77,469	9,910	-	2,247	1,438	79,710	406	14,658	653,848
RHODE ISLAND	14,523	7,707	3,394	4,092	6,840	56,437	-	531	3,804	2,095	2,399	14,795	90,128
SOUTH CAROLINA	19,217	4,268	3,420	20,301	47,015	-	9,367	632	3,084	70,525	-254	1,377	178,861
SOUTH DAKOTA	30,874	3,556	2,611	13,789	8,457	-	2,434	592	2,054	5,926	742	9,258	209,293
TENNESSEE	136,097	2,633	15,893	90,346	152,268	15,140	397,488	6,659	8,104	21,111	3,158	125,630	959,166
UTAH	5,864	2,837	1,374	139,309	9,674	-	-	315	815	169,293	314	6,986	169,293
VERMONT	6,715	2,624	3,399	12,394	15,079	-	-	115	115	2,870	237	2,020	46,582
VIRGINIA	23,228	4,891	8,565	205,891	39,667	4,093	6,795	1,546	2,637	3,331	841	5,032	319,566
WASHINGTON	24,838	4,593	12,012	150,677	41,065	-	-	2,463	-	23,657	-	-	319,566
WEST VIRGINIA	28,503	4,963	3,400	21,206	4,215	-243	-	2,549	2,056	29,173	231	5,241	101,537
WISCONSIN	54,294	11,255	12,427	12,385	17,265	-	40,033	3,075	3,554	25,423	499	4,575	184,494
WYOMING	13,776	8,461	2,302	12,285	29,413	-	-	-	1,068	5,342	237	14,975	87,657
U. S. TOTAL	1,725,383	353,436	581,120	4,253,028	2,086,272	488,119	960,395	140,036	113,546	1,307,733	44,534	671,020	12,724,618
													12,903,361
AMERICAN SAMOA	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM	1,103	-	-	-	-	-	-	73	-	-	-	-12	1,164
GUAYMAS	3,316	-	-	-	-	-	-	533	-	-	-	-	3,316
PUERTO RICO	23,326	6,573	6,646	-	5,309	-	-	1,809	-	3,328	-552	5,618	55,770
N. MARIANAS	4,831	-	-	-	-	-	-	-	-	-	-	-	4,831
VIRGIN ISLANDS	4,303	-	-	-	-	-	-	331	-	-	-	231	4,534
CANADA	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,761,332	360,009	587,766	4,253,028	2,011,581	488,119	960,395	142,802	113,546	1,311,061	45,086	676,923	12,791,642
													12,964,795

1/ THE DATA REPORTED IN THIS TABLE ARE FROM THE FISCAL MANIPULATION INFORMATION SYSTEM. DUE TO ROUNDING, THE DATA MAY NOT AGREE WITH THE SUMMARY OF OBLIGATIONS CONTAINED IN REPORT #79 PREPARED BY THE OFFICE OF FISCAL SERVICES. NEGATIVE NUMBERS INDICATE ADJUSTMENTS TO PROJECTS.

RECEIPTS AND EXPENDITURES FOR HIGHWAYS BY FEDERAL AGENCIES - SUMMARY - 1988

TABLE FA-5
OCTOBER 1989

(MILLIONS OF DOLLARS)

AGENCY AND FUND	RECEIPTS					EXPENDITURES FOR HIGHWAYS										GRAND TOTAL EXPENDI- TURES
	AUTO- MOTIVE EXCISES	GENERAL FUND APPRO- PRIATIONS	TIMBER SALES	OTHER	TOTAL	PAYMENTS TO STATES AND D.C.			PAYMENTS TO LOCAL GOVERN- MENTS	DIRECT EXPENDITURES						
						FEDERAL-AID AND OTHER REVENUE PAYMENTS	FOR RETURN LOCAL GOVERN- MENTS	TOTAL 2/		CAPITAL OUTLAY						
										ENGLI- NEER- ING	CON- STRUC- TION	TOTAL	MAINTENANCE	ADMINIS- TRATION AND RESEARCH	TOTAL DIRECT	
FEDERAL HIGHWAY ADMINISTRATION																
HIGHWAY TRUST FUND	13,168.1	-	-	3/ 829.5	3/ 13,997.6	-	9,685.1	347.5	56.8	-	-	-	-	-	185.0	10,474.4
INTERSTATE AND FAP, FAS, FAW FUNDS	-	-	-	-	-	-	1,599.4	-	5.4	-	-	-	-	-	-	1,604.8
BRIDGE REPLACEMENT FUNDS	-	-	-	-	-	-	5/ 1,363.8	-	6.4	0.2	0.4	0.6	-	17.9	18.5	1,388.7
OTHER FEDERAL-AID FUNDS 4/	-	-	-	-	-	-	32.6	-	32.6	23.8	107.3	131.1	-	0.2	131.3	163.9
FEDERAL LANDS HIGHWAYS	-	-	-	-	-	-	12,860.9	347.5	68.6	24.0	107.7	131.7	-	203.1	334.8	13,631.8
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GENERAL FUND	-	12.2	-	-	12.2	-	12.2	-	-	-	-	-	-	-	-	12.2
RAILROAD CROSSING DEMONSTRATION	-	46.1	-	-	46.1	30.9	30.9	-	1.3	-	1.1	1.1	-	12.8	13.9	46.1
OTHER FEDERAL FUNDS 6/	-	30.0	-	-	30.0	30.0	30.0	-	-	-	-	-	-	-	-	30.0
INTERSTATE SUBSTITUTION	-	88.3	-	-	88.3	73.1	73.1	-	1.3	-	1.1	1.1	-	12.8	13.9	88.3
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FUNDS TRANSFERRED FROM OTHER AGENCIES:																
FOREST SERVICE	-	3.4	-	-	3.4	0.2	0.2	-	-	0.7	2.4	3.1	-	0.1	3.2	3.4
PARK SERVICE	-	18.0	-	-	18.0	-	-	-	-	5.1	12.3	17.4	-	0.6	18.0	18.0
APPALACHIAN DEVELOPMENT	-	86.0	-	-	86.0	84.9	84.9	-	-	-	-	-	-	1.1	-	86.0
DEPARTMENT OF DEFENSE 2/	-	22.3	-	-	22.3	18.5	18.5	-	-	0.8	2.5	3.3	-	0.5	3.8	22.3
BUREAU OF LAND MANAGEMENT	-	2.2	-	-	2.2	-	-	-	-	0.4	1.7	2.1	-	0.1	2.2	2.2
OTHER 8/	-	5.0	-	-	5.0	4.8	4.8	-	-	-	-	-	-	0.2	0.2	5.0
TOTAL TRANSFERRED FUNDS	-	136.9	-	-	136.9	108.4	108.4	-	-	7.0	18.9	25.9	-	2.6	28.5	136.9
TOTAL FUNDS ADMINISTERED BY FHWA	13,168.1	225.2	-	829.5	14,222.8	13,062.4	347.5	13,409.9	69.9	31.0	127.7	158.7	-	218.5	377.2	13,857.0
FOREST SERVICE 10/	-	-	417.5	-	417.5	0.6	155.1	155.7	4.0	-	192.0	192.0	65.8	-	257.8	417.5
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION 11/	-	62.5	-	-	62.5	109.7	1.1	110.8	9/ 1.8	-	-	-	-	92.8	92.8	205.4
NATIONAL PARK SERVICE	-	58.9	-	-	58.9	-	-	-	-	-	-	-	58.9	-	58.9	58.9
BUREAU OF INDIAN AFFAIRS	-	21.5	-	-	21.5	0.2	-	0.2	-	-	-	-	21.3	-	21.3	21.5
BUREAU OF RECLAMATION	-	79.2	-	-	79.2	14.7	-	14.7	-	-	64.5	64.5	-	-	64.5	79.2
U.S. CORPS OF ENGINEERS	-	-	-	17.0	17.0	10.6	0.1	10.7	1.0	-	5.3	5.3	-	-	5.3	17.0
BUREAU OF LAND MANAGEMENT	-	-	-	12/ 73.2	73.2	51.5	-	51.5	9.0	-	0.3	0.3	12.4	-	12.7	73.2
DEPARTMENT OF TREASURY, REVENUE SHARING	-	100.0	-	-	100.0	-	-	-	100.0	-	-	-	-	-	-	100.0
HOUSING AND URBAN DEVELOPMENT, CDBG	-	203.0	-	-	203.0	-	-	-	203.0	-	-	-	-	-	-	203.0
ALL OTHERS 13/	-	218.4	-	-	218.4	24.6	0.8	25.4	183.0	-	10.0	10.0	-	-	10.0	218.4
TOTAL, OTHER AGENCY FUNDS	-	743.5	417.5	90.2	1,251.2	211.9	157.1	369.0	501.8	-	272.1	272.1	158.4	92.8	523.3	1,394.1
GRAND TOTAL, ALL FUNDS	13,168.1	968.7	417.5	919.7	15,474.0	13,274.3	504.6	13,778.9	571.7	31.0	399.8	430.8	158.4	311.3	900.5	15,251.1

1/ FHWA AND NHTSA EXPENDITURES ARE FOR CALENDAR YEAR. ALL OTHER AGENCY EXPENDITURES ARE FOR FISCAL YEAR 1988. DIFFERENCES BETWEEN AMOUNTS IN THIS COLUMN AND THOSE SHOWN ON TABLE SF-21 ARE DUE TO FUNDS IN TRANSIT.

2/ INCOME FROM TRUST FUND INVESTMENTS. TRUST FUND EXCLUDES MASS TRANSIT ACCOUNT.

3/ INCLUDES EMERGENCY RELIEF, HIGHWAY SAFETY, 85% MINIMUM ALLOCATION, SPECIFIC DEMONSTRATION PROJECTS, AND OTHER PROGRAM FUNDS ADMINISTERED BY FHWA FOR RESEARCH AND PLANNING.

4/ INCLUDES OFF-SYSTEM ROADS, ACCESS HIGHWAYS TO PUBLIC RECREATION AREAS, TERRITORIAL HIGHWAYS PROJECTS, RURAL PUBLIC TRANSPORTATION, MOTOR CARRIER SAFETY PROGRAMS, WASTE ISOLATION PILOT PROGRAM, ETC.

5/ INCLUDES FEDERAL EMERGENCY MANAGEMENT AGENCY, INTO OUR AREA.

6/ INCLUDES NORTHWEST CORRIDOR, COMMERCIAL DRIVER LICENSE GRANTS, NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION, NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION, NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION.

7/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

8/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

9/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

10/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

11/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

12/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

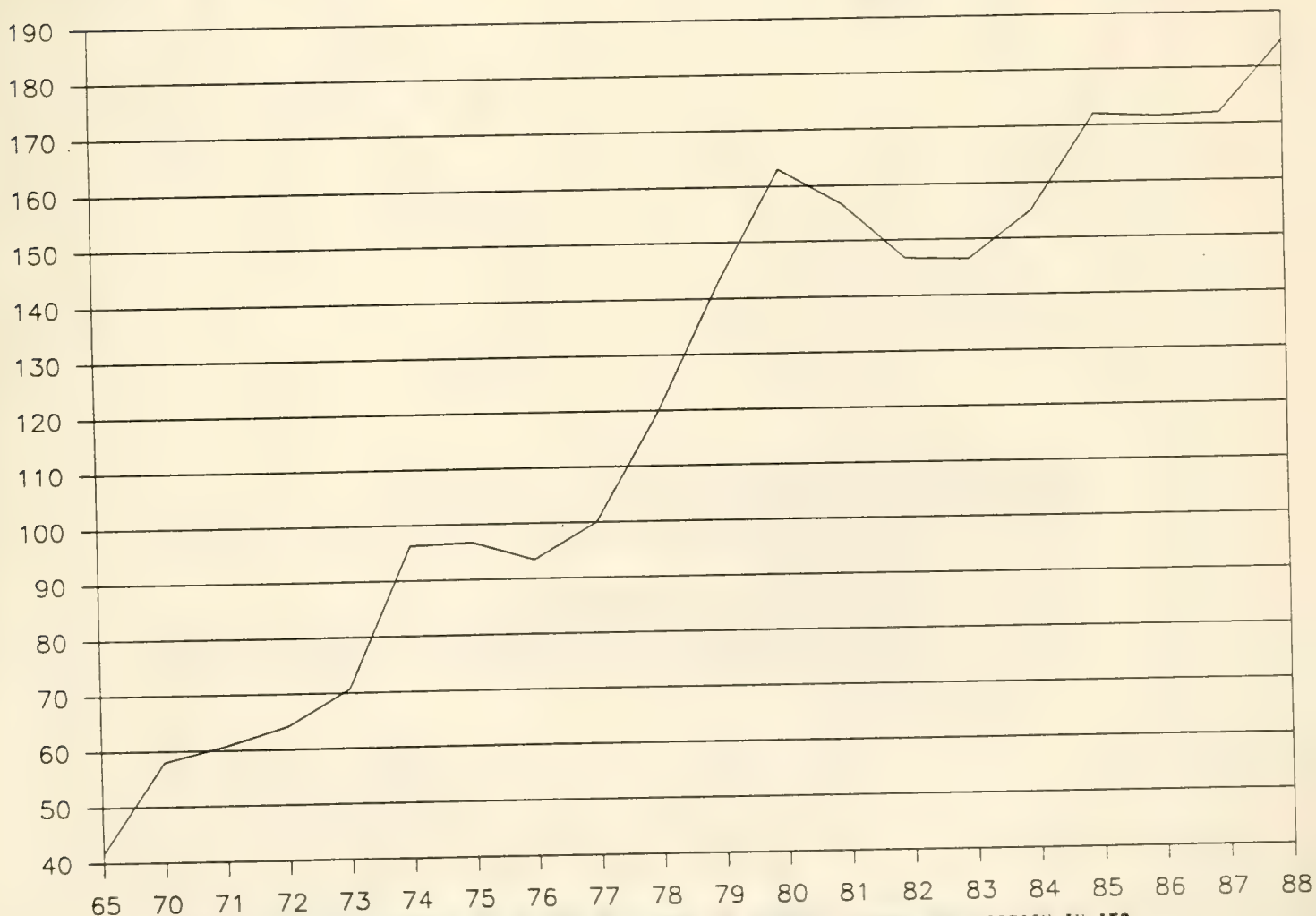
13/ EXCLUDES FOREST DEVELOPMENT TRAILS PROGRAM CONSIDERED TO BE FOR TIMBER ACCESS AND FOREST MANAGEMENT TRAILS NOT PROVIDING AN UNRESTRICTED PUBLIC FACILITY.

PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION¹

TABLE PT-1
AUGUST 1989

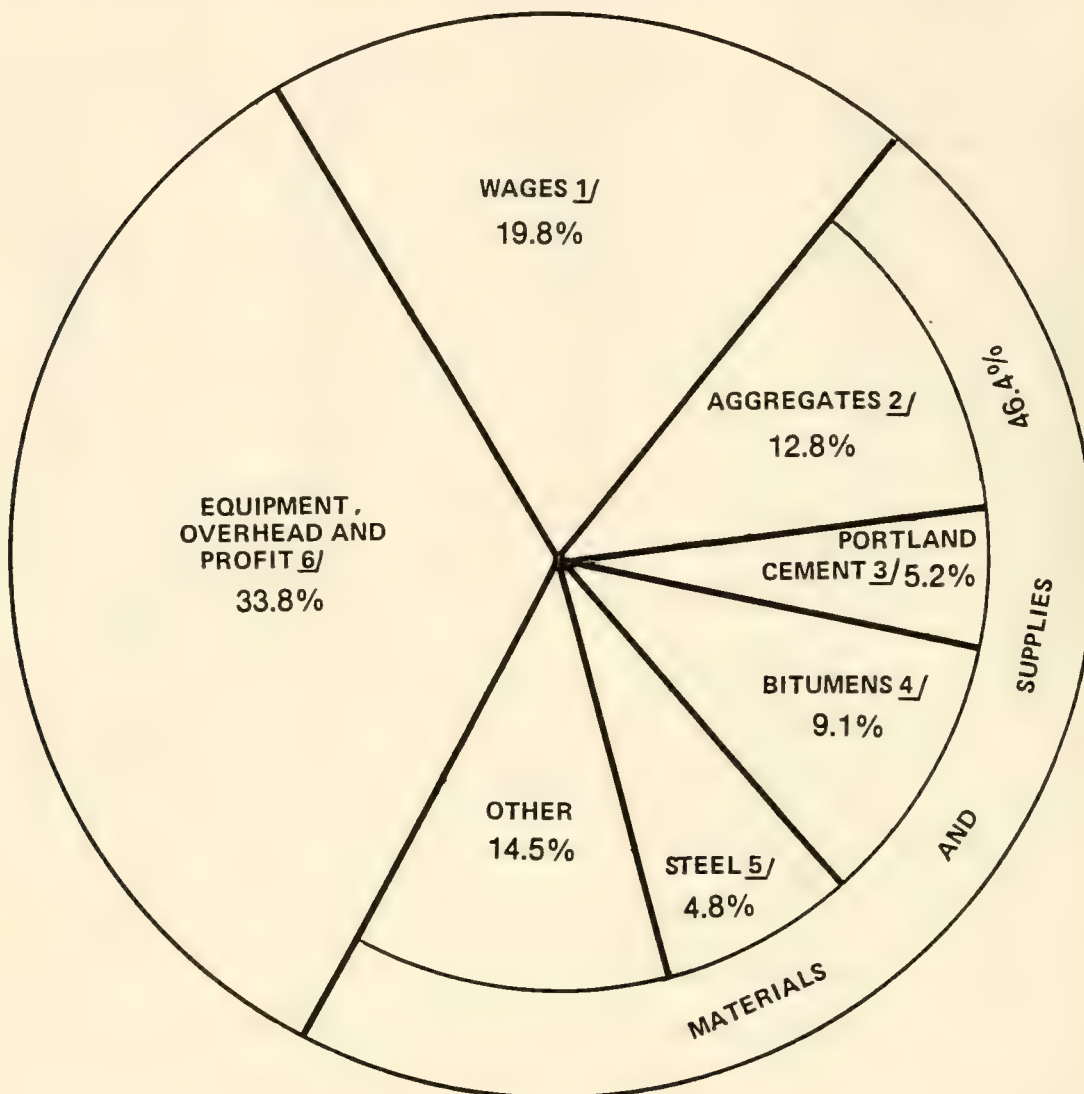
1977 BASE YEAR = 100

1977 BASE YEAR = 100				
YEAR	EXCAVATION	SURFACING	STRUCTURES	COMPOSITE
1960	34.0	42.7	35.9	37.0
1965	40.6	43.4	41.3	41.7
1970	56.6	54.0	63.9	58.0
1971	57.6	58.9	67.0	60.8
1972	62.0	61.2	67.9	64.2
1973	68.4	66.5	75.4	70.8
1974	85.6	93.3	103.9	96.3
1975	88.6	95.1	102.1	96.7
1976	88.7	93.6	95.4	93.4
1977	100.0	100.0	100.0	100.0
1978	131.9	113.7	118.0	119.4
1979	138.8	138.3	148.1	142.6
1980	157.2	159.1	169.1	163.0
1981	151.4	158.2	158.1	156.7
1982	136.2	148.9	150.3	146.8
1983	149.6	147.5	144.1	146.5
1984	163.6	160.5	146.3	155.0
1985	192.3	171.4	163.0	172.1
1986	196.0	166.7	163.9	171.6
1987	208.3	155.9	167.7	172.0
1988	233.9	155.6	184.9	184.7



1/ DETAILED INFORMATION IS AVAILABLE FROM THE FEDERAL HIGHWAY ADMINISTRATION IN ITS QUARTERLY PUBLICATION "PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION," PREPARED BY THE FEDERAL-AID DIVISION, OFFICE OF ENGINEERING.

**DISTRIBUTION OF COSTS ON FEDERAL AID HIGHWAY CONSTRUCTION
CONTRACTS OVER \$1,000,000 EXCLUDING ALL SECONDARY PROJECTS
REPORTED DURING CALENDAR YEAR 1988 AS COMPLETED**



- 1) Gross earnings of contractors' employees in the following classifications: Administrative and Supervisory, Skilled, Intermediate, and Unskilled labor.
- 2) Aggregates consist of sand, gravel, slag, crushed stone, etc., for use in bases, portland cement concrete and bituminous surfaces, and portland cement concrete structures.
- 3) For both roadway and structures.
- 4) For various types of bituminous surfaces and bases.
- 5) Includes structural, reinforcing, culvert and miscellaneous steel.
- 6) Equipment includes fuel and lubricants 2.5%, but excludes operators' and mechanics' wages. Overhead includes contractors' on-site expenses such as mobilization, office rental, taxes, licenses, insurance, etc.

Source: Federal Aid Division
Office of Engineering, FHWA

(202) 366-4651

USAGE FACTORS FOR MAJOR HIGHWAY CONSTRUCTION MATERIALS AND LABOR¹

**U.S. WEIGHTED AVERAGES FOR ALL FEDERAL-AID HIGHWAY CONSTRUCTION
CONTRACTS OVER \$500,000, EXCLUDING ALL SECONDARY PROJECTS.
REPORTED AS COMPLETED DURING CALENDAR YEARS 1986, 1987, AND 1988**

FEDERAL-AID DIVISION
OFFICE OF ENGINEERING, FHWA

TABLE PT-4
AUGUST 1989

TYPE OF MATERIALS AND LABOR	UNIT	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST ^{2/}
CEMENT (EXCLUDES CEMENT IN CONCRETE PIPE)	TON	665
BITUMINOUS MATERIAL	TON	456
AGGREGATES ^{3/} PURCHASED (BY CONTRACTORS) PRODUCED (BY CONTRACTORS)	TON TON	15.750 5.591
STEEL STRUCTURAL (SHAPES, PLATES, H AND SHEET PILING) REINFORCING (PAVEMENT AND STRUCTURAL REINFORCEMENT) CULVERT PIPE (CORRUGATED METAL AND STRUCTURAL PLATE, PIPE ARCHES AND ARCHES) MISCELLANEOUS (JOINT DEVICES, TUBULAR PILING, ETC.)	TON TON TON TON	30 46 4 3
CONCRETE PIPE (PLAIN AND REINFORCED)	TON	93
CLAY PIPE AND TILE (INCLUDES SOME PVC PIPE)	TON	6
LUMBER (ALL LUMBER PRODUCTS EXCEPT TIMBER PILING)	BOARD FOOT	7,280
TIMBER PILING	LINEAR FOOT	62
PETROLEUM PRODUCTS ^{4/}	GALLON	33.002
EXPLOSIVES (EXCLUDES WEIGHTS OF CAPS AND FUSES)	POUND	4.878
FENCING (ALL TYPES)	LINEAR FOOT	1.192
GUARDRAIL (ALL TYPES)	LINEAR FOOT	1.106
BRIDGE RAILING (ALL TYPES)	LINEAR FOOT	124
CORRUGATED ALUMINUM CULVERT	POUND	67
CAST IRON PIPE (INCLUDES SOME DUCTILE IRON PIPE)	TON	2
SIGNS (COMPLETE IN PLACE)	DOLLAR	9.645
LIGHTING (COMPLETE IN PLACE)	DOLLAR	9.885
LABOR	EMPLOYEE-HOUR	15.992

^{1/} FOR COMPARABLE STANDARDS OF DESIGN, THE USAGE OF MATERIALS AND LABOR ON FEDERAL-AID WORK IS NOT APPRECIABLY DIFFERENT FROM THEIR USAGE ON NON-FEDERAL-AID WORK. THE DATA IN THIS TABLE ARE OBTAINED FROM FORM FHWA-47.

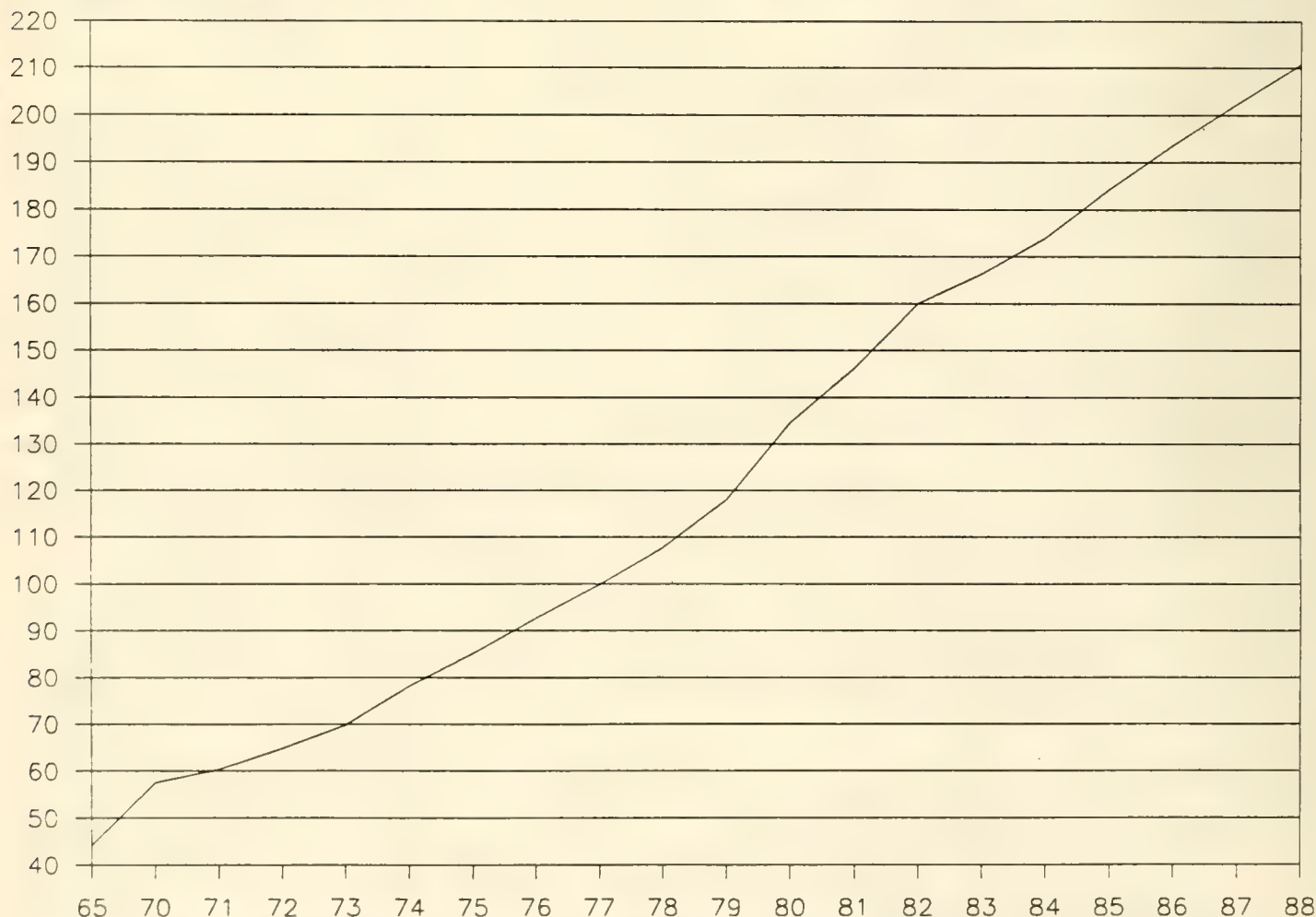
^{2/} RIGHT-OF-WAY, PRELIMINARY ENGINEERING AND CONSTRUCTION ENGINEERING COSTS EXCLUDED.

^{3/} INCLUDES SAND, GRAVEL, CLAY GRAVEL, SLAG, CRUSHED STONE, ETC. USED FOR ALL HIGHWAY CONSTRUCTION INCLUDING BASES, SUBBASES, CONCRETE SURFACES, BITUMINOUS SURFACES, STRUCTURAL CONCRETE AND DRAINAGE WORK.

^{4/} FUEL AND LUBRICANTS FOR EQUIPMENT AND TRUCKS. GREASE CONVERTED TO GALLONS ON BASIS OF 8 POUNDS PER GALLON.

TABLE PT-5
AUGUST 1989

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1960	33.52	46.72	44.80	53.11	38.61
1965	40.44	48.96	48.53	58.05	44.18
1970	57.59	54.79	54.88	73.69	57.55
1971	61.20	57.91	55.59	77.45	60.46
1972	65.23	61.37	61.79	81.20	64.89
1973	-	-	-	-	-
1974	75.83	84.09	79.05	88.71	78.18
1975	81.72	95.60	87.85	92.46	85.24
1976	91.08	95.11	94.95	98.21	92.69
1977	100.00	100.00	100.00	100.00	100.00
1978	106.99	115.17	107.45	103.72	107.83
1979	114.51	136.26	120.84	107.48	118.17
1980	129.21	157.11	142.60	111.23	134.56
1981	136.96	159.31	167.84	130.36	146.29
1982	150.79	171.58	182.78	141.44	160.04
1983	157.58	170.04	188.08	159.40	166.28
1984	165.93	181.77	188.64	177.57	173.93
1985	176.05	194.68	197.13	195.86	184.37
1986	183.80	192.79	218.14	204.73	193.71
1987	192.30	185.27	232.36	220.05	202.53
1988	204.19	182.37	235.79	234.50	210.77



1/ THESE DATA ARE PREPARED FROM THE UNIT COST INFORMATION SUBMITTED EACH YEAR BY STATE HIGHWAY DEPARTMENTS AND COVER BOTH PHYSICAL MAINTENANCE AND TRAFFIC SERVICE ITEMS, INCLUDING SNOW AND ICE CONTROL.

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS - 1988

TABLE OF
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTION AND ADMINISTRATION OF HIGHWAY REVENUES	FOR STATE-ADMINISTERED HIGHWAYS					FOR LOCAL ROADS AND STREETS 2/			FOR MASS TRANSPORTATION PURPOSES	FOR NONHIGHWAY PURPOSES 3/			
			NET FUNDS DISTRIBUTED	CAPITAL OUTLAY, MAINTENANCE AND ADMINISTRATION	HIGHWAY LAW ENFORCEMENT AND SAFETY	SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWN-SHIP ROADS	MUNICIPAL STREETS	TOTAL		STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 5/	OFFSET BY LOCAL FUNDS FOR HIGHWAYS (IN ADDITION TO 5/)	TOTAL
ALABAMA	414,647	18,887	395,760	126,389	33,135	79,601	238,125	137,828	19,806	157,634	-	-	-	-	-
ALASKA 7/	39,663	2,896	36,767	209,462	6,158	38,708	217,024	108,572	151,815	260,487	-	-	-	-	-
ARIZONA	527,046	12,021	515,025	310,344	12,626	-	217,024	51,428	41,891	93,319	-	-	-	(9,069)	-
CALIFORNIA 8/	4,345,577	371,070	3,974,507	883,062	521,095	-	1,404,157	340,282	345,965	686,247	47,793	19,741	1,816,568	-	1,836,309
COLORADO	407,656	42,699	364,957	184,415	36,474	-	220,909	80,935	33,640	117,432	3,792	-	2,845	-	2,845
CONNECTICUT	491,191	31,039	460,152	204,576	40,117	130,018	374,771	10,471	53,640	44,112	41,330	-	-	-	-
DELAWARE 7/	108,685	4,034	104,651	26,135	26,042	48,113	102,230	-	2,500	-	-	-	-	-	-
DIST. OF COL.	72,570	4,950	72,570	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	1,117,628	169,957	947,671	446,579	109,628	87,760	643,967	114,782	63,295	72,570	117,359	8,268	(206,542)	8,268	8,268
GEORGIA	418,689	40,934	377,755	232,273	1,219	103,439	335,712	32,650	9,394	42,044	-	-	-	-	-
HAWAII	86,328	4,080	82,248	31,683	1,219	11,130	44,032	36,217	-	36,217	-	-	-	-	-
IDHO	144,617	3,051	141,566	60,413	15,974	-	76,387	48,743	13,684	62,427	-	1,152	1,599	-	2,751
ILLINOIS	1,327,576	112,587	1,214,989	640,650	81,861	144,981	867,492	203,395	144,102	347,497	-	-	(110,138)	-	-
INDIANA	685,290	38,758	646,532	281,058	51,031	-	332,089	169,165	145,278	314,443	-	-	-	(252)	-
IOWA	462,791	18,878	443,913	175,187	38,092	-	217,156	152,280	74,477	226,757	-	-	-	-	-
KANSAS	272,969	35,625	237,344	157,416	11,861	-	169,277	38,798	29,269	68,067	-	-	-	12,500	-
KENTUCKY	657,148	32,098	625,050	385,896	5,103	84,579	475,578	111,964	37,508	149,472	-	-	-	-	-
LOUISIANA	486,605	30,710	455,895	247,958	46,842	138,425	433,225	21,779	891	22,670	-	-	(193)	-	-
MAINE	179,081	14,312	164,769	116,895	14,104	15,815	146,814	9,660	6,953	16,613	1,342	-	-	-	-
MARYLAND	966,550	48,401	918,149	511,830	92,732	-	604,562	146,981	126,349	273,330	40,255	-	(110,249)	-	-
MASSACHUSETTS 9/	1,109,841	69,802	1,040,039	360,574	15,621	9,803	385,998	362,569	196,826	559,395	94,646	-	(1,350)	-	-
MICHIGAN	696,013	10,641	685,372	367,911	50,838	7,760	426,508	196,894	59,534	256,428	2,435	-	(2,796)	-	-
MINNESOTA	322,308	17,866	304,442	159,634	10,811	44,325	214,730	85,480	4,182	89,662	-	-	(10,811)	-	-
MISSISSIPPI	222,908	39,392	183,516	73,338	74,794	-	409,132	41,987	63,055	105,042	-	-	-	-	-
MISSOURI	104,129	3,332	100,797	33,432	14,769	10,041	98,302	20,585	8,843	29,428	150	8,858	-	-	8,858
NEBRASKA	221,832	8,459	213,373	121,012	6,499	-	130,542	42,160	39,672	81,832	1,000	-	(18,240)	-	-
NEVADA	241,199	15,598	225,601	110,956	20,370	15,650	146,076	19,123	13,289	32,412	349	18,762	46,764	(21)	46,764
NEW HAMPSHIRE	145,964	137,894	8,066	145,964	19,049	119,337	370,760	37,289	4,784	7,207	21	131,271	-	-	131,271
NEW JERSEY 2/	232,851	61,375	284,226	223,343	16,072	4,792	245,807	29,314	2,505	31,819	151,136	-	(131,237)	-	-
NEW MEXICO	991,564	149,594	841,970	129,090	102,994	137,542	369,631	236,087	194,661	430,738	41,601	-	-	-	-
NEW YORK 7/	856,749	46,193	810,556	595,073	108,315	38,028	741,416	39,531	66,660	458,076	2,481	-	-	-	-
NORTH CAROLINA	115,391	5,610	109,781	57,124	7,425	-	60,249	281,873	104,567	386,420	37,831	6,362	-	-	6,362
NORTH DAKOTA	1,151,351	61,668	1,089,683	570,762	95,842	100,645	767,249	281,673	13,272	52,803	-	-	-	-	-
OHIO	575,257	23,870	551,387	201,455	33,749	-	235,204	133,724	12,357	146,081	278	167,810	2,014	(145,957)	169,824
OKLAHOMA	397,331	47,890	349,441	172,377	18,470	9,225	200,072	93,524	55,845	149,369	-	-	-	-	-
OREGON	1,546,675	35,488	1,511,187	893,117	186,022	225,022	1,304,161	135,922	71,104	207,026	-	-	-	-	-
PENNSYLVANIA	12,228	88,978	38,354	9,289	9,289	-	62,406	90	11,284	111,374	15,198	-	-	-	-
RHODE ISLAND 2/	575,257	23,870	551,387	201,455	33,749	-	235,204	133,724	12,357	146,081	278	167,810	2,014	(145,957)	169,824
SOUTH CAROLINA	377,414	22,116	355,298	276,520	47,355	8,436	332,311	20,249	10,482	20,249	1,230	-	1,508	(1,230)	1,508
SOUTH DAKOTA	104,364	99,372	606,460	261,243	19,638	12,407	293,288	246,889	65,890	312,779	412	-	-	(17,229)	-
TENNESSEE	639,080	32,660	606,420	1,228,241	108,276	-	1,404,427	69,798	635	70,434	-	-	-	-	-
TEXAS	3,228,844	128,241	3,100,603	1,296,151	108,276	-	1,404,427	69,798	635	70,434	-	-	-	-	-
UTAH	199,577	12,694	186,883	109,878	22,073	4,200	136,151	29,007	21,225	50,732	1,380	-	-	-	-
VERMONT	105,214	9,209	96,005	41,522	12,675	8,054	62,251	20,407	11,966	32,373	-	-	-	(16,427)	-
VIRGINIA	1,006,890	72,110	934,780	769,691	31,242	-	800,933	10,305	123,542	133,847	148,487	174,024	39,773	(28,109)	213,797
WASHINGTON 8/	1,003,171	57,351	945,820	231,174	94,330	61,032	386,536	136,691	60,311	197,002	-	-	-	-	-
WEST VIRGINIA	270,723	8,239	262,485	187,892	1,273	33,280	262,445	101,898	102,915	204,813	44,110	5,269	-	-	5,269
WISCONSIN	698,476	45,287	653,189	324,821	39,495	-	358,997	13,736	5,536	19,272	-	-	-	-	-
WYOMING	78,316	5,629	72,687	40,806	12,609	-	53,415	-	-	-	-	-	-	-	-
TOTAL 9/	31,547,839	2,067,794	29,480,045	13,345,442	2,490,377	1,834,676	17,670,495	4,216,362	2,715,355	6,931,717	794,657	2,169,684	1,913,490	(414,770)	4,083,174

NOTE: 1/ THIS TABLE SUMMARIZES THE RECEIPTS FROM MOTOR-FUEL TAXES AND FROM MOTOR-VEHICLE FEES AND SPECIAL IMPOSTS ON MOTOR CARRIERS, WHICH ARE RECORDED SEPARATELY IN TABLES MF-3 AND MV-3 RESPECTIVELY. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC. DIRECT EXPENDITURES BY STATE ON LOCAL ROADS AND STREETS AS WELL AS GRANTS IN AID IN MANY STATES. FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS. ENTRIES INCLUDE AMOUNTS USED FOR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

2/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL. (N.C., VA. (ALL BUT TWO COUNTIES)), AND W. VA. (NECESSARILY CONSTITUTE DIVERSION FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE TERMS OF THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.

3/ ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED. ALLOCATIONS OF HIGHWAY-USER REVENUES WERE OFFSET IN THE AMOUNTS SHOWN FOR GROSS APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

4/ IN ALASKA, DEL., N.J., N.Y., AND R.I., MOST HIGHWAY-USER REVENUES ARE PLACED IN THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."

5/ THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN MASSACHUSETTS.

6/ 1986 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE MOTOR-FUEL TAXES AND RELATED RECEIPTS - 1988¹TABLE MF-1
SEPTEMBER 1989COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE	TAX RATE ON GASOLINE		SPECIAL FUELS (DIESEL, BUTANE, ETC.)	RECEIPTS FROM TAXATION OF MOTOR FUEL										OTHER RELATED RECEIPTS						TOTAL	ADJUSTED TOTAL RECEIPTS
	IN CENTS PER GALLON	2/		GROSS TAX COLLECTIONS	DEDUCTIONS BY DISTRIBUTORS FOR ADVERTISING EXPENSES	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DEDICATED REVENUE FROM NONHIGHWAY GASOLINE 5/	ADJUSTED GALLONAGE RECEIPTS	DISTRIBUTORS AND DEALERS LICENSES	INSPECTION FEES 6/	FINES AND PENALTIES	MISCELLANEOUS RECEIPTS							
ALABAMA	11	11	12	277,049	2,650	274,399	377	274,022	647	273,375	521	57,230	0	5,858	0	11	53,609	336,984			
ALASKA	13	13	14	21,362	-	21,362	376	20,986	-	20,986	164	20,986	0	20,986	0	13	21,150	21,150			
ARIZONA	17	17	17	328,248	3,010	325,238	1,806	323,432	2,693	320,739	10	0	938	2,934	0	17	327,431	327,431			
ARKANSAS	13.5	13.5	12.5	206,534	-	203,524	-	203,524	-	203,524	203,584	0	0	203,584	0	13.5	203,584	203,584			
CALIFORNIA	18	18	18	1,314,292	1,354	1,312,938	3,385	1,309,553	35,492	1,274,061	0	0	0	3,279	0	18	1,277,340	1,277,340			
COLORADO	20	20	20.5	307,610	-	306,256	1,154	305,102	-	305,102	149	0	0	3,078	0	20	308,180	308,180			
CONNECTICUT	20	20	20	298,150	-	298,150	211	297,939	-	297,939	62,064	0	0	0	0	20	359,999	359,999			
DELAWARE	16	16	16	62,275	-	62,275	-	62,275	-	62,275	62,064	0	0	0	0	16	124,339	124,339			
DIST. OF COL.	15.5	15.5	15.5	28,053	-	28,053	-	28,053	-	28,053	28,053	0	0	0	0	15.5	28,053	28,053			
FLORIDA	9.7	9.7	9.7	660,420	3,686	656,734	10,790	645,944	3,800	642,144	79	7,483	0	1,728	0	9.7	653,352	653,352			
GEORGIA	11.5	11.5	11.5	525,774	3,651	522,123	1,192	520,931	89	520,842	5	0	303	3,146	0	11.5	521,987	521,987			
HAWAII	11	11	11	41,772	-	41,772	-	41,772	-	41,772	41,832	0	0	0	0	11	41,832	41,832			
IDaho	18	18	18	93,079	1,550	91,529	1,536	90,000	1,940	88,060	0	61	0	0	0	18	88,121	88,121			
ILLINOIS	13	13	15.5	742,122	6,257	735,865	17,261	718,604	4,032	714,572	0	0	0	1,129	0	13	715,701	715,701			
INDIANA	15	15	16	543,607	6,257	537,350	1,780	535,570	1,271	534,300	0	0	0	0	0	15	535,570	535,570			
IOWA	18	18	20.5	302,031	-	302,031	9,357	292,674	2,353	290,321	292,674	0	821	354	1,185	0	18	291,778	291,778		
KANSAS	11	11	13	177,787	-	177,787	7,218	170,569	2,500	168,069	11	138	0	0	0	11	168,179	168,179			
KENTUCKY	15	15	12	339,860	596	339,264	1,620	337,644	-	337,644	0	802	0	774	0	15	339,014	339,014			
LOUISIANA	16	16	16	114,887	-	114,887	1,002	113,885	2,371	111,514	0	0	0	0	0	16	111,514	111,514			
MAINE	16	16	16	114,887	-	114,887	1,002	113,885	2,371	111,514	0	0	0	0	0	16	111,514	111,514			
MARYLAND	18.5	18.5	18.5	448,236	-	448,236	3,655	444,581	2,592	441,989	0	0	446	0	0	18.5	442,035	442,035			
MASSACHUSETTS	11	11	11	308,995	-	308,995	1,252	307,743	414	307,329	7,058	0	0	0	0	11	314,387	314,387			
MICHIGAN	15	15	15	697,777	11,415	686,362	4,560	681,802	10,243	671,559	21	0	0	15,087	0	15	686,667	686,667			
MINNESOTA	20	20	20	432,622	-	432,622	1,424	431,198	7,510	423,688	10	821	0	354	0	20	424,473	424,473			
MISSISSIPPI	17	17	17	248,323	-	248,323	191	248,132	1,751	246,381	0	0	235	15,620	0	17	262,002	262,002			
MISSOURI	11	11	11	348,317	-	348,317	3,838	344,479	1,751	342,728	0	1,071	0	0	0	11	343,799	343,799			
MONTANA	20	20	20	108,516	885	107,631	4,068	103,563	1,271	102,292	0	0	321	0	0	20	102,613	102,613			
NEBRASKA	18.3	18.3	18.3	171,109	1,050	170,059	5,756	164,303	1,178	163,125	0	0	0	0	0	18.3	163,125	163,125			
NEVADA	18	18	20	131,336	1,320	130,016	932	129,084	1,936	127,148	0	376	0	6,220	0	18	127,524	127,524			
NEW HAMPSHIRE	10.5	10.5	13.5	380,505	-	380,505	555	379,950	523	379,427	0	0	0	0	0	10.5	380,000	380,000			
NEW JERSEY	14	14	14	134,337	-	134,337	282	134,055	-	134,055	0	0	0	0	0	14	134,055	134,055			
NEW MEXICO	14	14	14	533,097	-	533,097	7,820	525,277	-	525,277	0	0	0	0	0	14	525,277	525,277			
NEW YORK	15.7	15.7	15.7	618,667	-	618,667	11,162	607,505	-	607,505	1	105	0	6,016	15	15	618,667	618,667			
NORTH CAROLINA	17	17	17	823,859	1,455	822,404	23,095	800,604	3,931	796,673	0	0	0	3,943	0	17	800,604	800,604			
OHIO	14.8	14.8	14.8	823,859	-	823,859	2,686	821,173	-	821,173	0	0	0	0	0	14.8	821,173	821,173			
OKLAHOMA	16	16	13	313,031	4,102	308,929	142	308,787	36	308,751	0	0	641	0	0	16	309,392	309,392			
OREGON	14	14	14	192,796	-	192,796	1,351	191,445	133	191,312	0	0	0	148	0	14	191,463	191,463			
PENNSYLVANIA	12	12	12	1,005,293	5,225	1,000,068	2,686	997,382	259	997,123	0	1	473	6,195	0	12	1,003,792	1,003,792			
RHODE ISLAND	15	15	15	67,171	-	67,171	-	67,171	-	67,171	0	0	0	0	0	15	67,171	67,171			
SOUTH CAROLINA	15	15	15	288,700	2,430	286,270	150	286,120	1,005	285,115	4,565	0	0	0	0	15	289,681	289,681			
SOUTH DAKOTA	18	18	18	77,160	1,938	75,222	3,738	71,484	511	70,973	0	35,872	0	1,178	0	18	72,170	72,170			
TENNESSEE	17	17	15	491,380	6,336	485,044	15,728	469,316	-	469,316	0	0	0	36,249	0	17	505,565	505,565			
TEXAS	15	15	15	1,500,119	25,703	1,474,416	3,568	1,470,848	6,684	1,464,164	0	0	0	0	0	15	1,464,164	1,464,164			
UTAH	19	19	19	154,031	2,827	151,204	673	150,531	1,807	148,724	0	0	0	830	0	19	149,554	149,554			
VERMONT	13	13	14	43,524	-	43,524	-	43,524	-	43,524	0	0	0	0	0	13	43,524	43,524			
VIRGINIA	17.5	17.5	16	601,455	1,033	600,422	3,146	597,276	315	597,000	0	0	0	0	0	17.5	597,321	597,321			
WASHINGTON	18	18	18	453,804	-	453,804	4,775	449,029	8,229	440,800	0	0	0	0	0	18	449,029	449,029			
WEST VIRGINIA	10.5	10.5	10.5	111,497	-	111,497	305	111,192	-	111,192	0	0	0	0	0	10.5	111,192	111,192			
WISCONSIN	20.8	20.8	20.8	37,184	-	37,184	10,684	26,500	515	26,000	28	0	0	1,559	0	20.8	27,559	27,559			
WYOMING	18	18	18	37,184	-	37,184	10,684	26,500	515	26,000	28	0	0	1,559	0	18	27,559	27,559			
TOTAL	8/	13.42	8/	17,931,625	86,453	17,845,172	201,328	17,643,844	106,664	17,537,180	12,522	113,970	6,345	95,628	228,465	8/	17,825,645	17,825,645			
PERCENTAGE	-	-	-	100.00	0.48	99.52	1.12	98.40	0.59	97.81	-	-	-	-	-	-	-	-			

1/ THIS TABLE INCLUDES THE REVENUES FROM STATE TAXES ON ALL MOTOR-VEHICLE FUELS AND RELATED RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAXATION AND ADMINISTRATION. IN MOST STATES, HOWEVER, THE TAX ON SPECIAL FUELS (FUELS OTHER THAN GASOLINE AND GASOLINE) IS APPLICABLE ONLY TO THE GALLONAGE USED ON THE HIGHWAYS. FOR THE FEW STATES THAT APPLY THE TAX TO ALL FUEL SOLD, THE REVENUE AND REFUND FOR TAX RATES AS OF JANUARY 1, 1988, AND RATE CHANGES DURING THE YEAR SEE TABLE MF-121T.

2/ WHERE TWO TAX RATES ARE SHOWN FOR A STATE, THE FIRST APPLIES TO DIESEL FUEL AND THE SECOND TO LIQUIDATED PETROLEUM GASES. SOME STATES IMPOSE ADDITIONAL REGISTRATION FEES OR MILEAGE TAXES ON VEHICLES USING SPECIAL FUELS. SUCH ADDITIONAL FEES ARE IN LIEU OF GALLONAGE TAXES FOR VEHICLES REGULARLY INCLUDING SPECIAL FUELS. IN SOME STATES, THE FORM OF TAX CREDITS FOR REFUND CLAIMS ACCEPTED BY DISTRIBUTORS ACTING AS AGENTS OF THE STATE AND REFUND CREDITS TO USERS WHO ARE LICENSED AS

3/ THESE ARE PROCEEDS FROM TAXES ON NONHIGHWAY USES OF GASOLINE DEDICATED FOR THE IMPROVEMENT OF FACILITIES OTHER THAN HIGHWAYS. THEY ARE GENERALLY REVENUES FROM TAXES ON GASOLINE FOR AVIATION AND MARINE USE, BUT IN SOME STATES, INCLUDE TAXES ON GASOLINE USED IN OFF-HIGHWAY RECREATIONAL PURPOSES AND SNOWMOBILES. IN CALIFORNIA, REVENUES FROM THE TAX ON GASOLINE USED FOR AGRICULTURAL PURPOSES ARE ALSO INCLUDED.

4/ THESE ARE FEES FOR INSPECTION OF MOTOR-VEHICLE FUEL. IN SOME STATES, THESE FEES FOR INSPECTION OF FUELS NOT USED ON HIGHWAYS HAVE BEEN ELIMINATED. IN OTHER STATES, THESE FEES FOR INSPECTION OF FUELS NOT USED ON HIGHWAYS HAVE BEEN ELIMINATED. IN OTHER STATES, THESE FEES FOR INSPECTION OF FUELS NOT USED ON HIGHWAYS HAVE BEEN ELIMINATED. IN OTHER STATES, THESE FEES FOR INSPECTION OF FUELS NOT USED ON HIGHWAYS HAVE BEEN ELIMINATED.

5/ A 2 PERCENT SURTAX IS IMPOSED ON GASOLINE AND 4.7 PERCENT ON SPECIAL FUELS PURCHASED FOR TRUCKS WITH 3 OR MORE AXLES IN KENTUCKY. MOTOR FUEL USED BY MOTOR CARRIERS IN VIRGINIA IS TAXED AT 19.45 CENTS PER GALLON.

6/ THE WEIGHTED AVERAGE TAX RATE. THE WEIGHTED AVERAGE TAX RATE FOR GASOLINE WAS 13.69 CENTS PER GALLON.

DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS - 1988

Highway Finance

63

TABLE MF-3
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	COLLECTING MOTOR- FUEL TAXES AND FEES 2/	NET FUNDS DISTRIBUTED 3/	FOR STATE-ADMINISTERED HIGHWAYS				FOR LOCAL ROADS AND STREETS 5/			FOR TRANSPORTATION PURPOSES	STATE GENERAL PURPOSES 6/	FOR NONHIGHWAY PURPOSES 8/		
				CAPITAL OUTLAY- MAINTENANCE AND ADMINISTRATIVE	HIGHWAY LAW ENFORCEMENT AND SAFETY	SERVICE OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY AND TOWN- SHIP ROADS 4/	MUNICIPAL STREETS	TOTAL			LOCAL GENERAL PURPOSES 5/	OFFSET BY GENERAL FUNDS FOR HIGHWAYS (NONADDITIONAL) 7/	TOTAL
ALABAMA	272,890	4,838	268,052	90,056	-	56,005	146,061	108,590	13,402	121,992	-	-	-	-	-
ALASKA 9/	19,645	41	19,604	19,604	-	-	19,604	69,335	88,238	157,573	-	-	-	-	-
ARIZONA	320,995	1,660	319,335	135,066	1,762	24,935	137,516	36,785	27,247	64,032	-	-	-	16,458	-
ARKANSAS	203,584	2,036	201,548	136,923	593	-	137,516	-	-	-	-	-	-	-	-
CALIFORNIA	1,266,259	5,444	1,259,815	566,095	28,402	-	566,095	332,345	330,792	663,137	30,582	-	-	-	-
COLORADO	305,102	2,441	302,661	160,971	26,248	-	189,373	69,735	40,243	109,978	3,310	-	-	-	-
CONNECTICUT	302,127	1,057	301,070	133,850	26,248	85,069	245,167	6,851	22,010	26,861	27,041	-	-	-	-
DELAWARE 9/	62,064	246	61,818	15,418	16,543	28,383	60,344	-	-	1,475	-	-	-	-	-
DIST. OF COL.	28,016	-	28,016	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	644,399	4,348	640,051	256,639	48,586	81,039	386,264	114,782	63,295	28,016	67,443	8,268	-	134,362	8,268
GEORGIA	321,118	1,268	319,850	195,768	-	7,775	282,550	28,982	7,918	36,900	-	-	-	-	-
HAWAII	41,199	2,600	38,599	22,132	852	-	30,759	-	-	7,841	-	-	-	-	-
IDHO	89,617	1,118	88,499	38,792	9,271	-	48,063	31,862	8,575	40,437	-	-	-	-	-
ILLINOIS	720,829	13,351	707,478	281,146	43,033	63,797	387,976	175,400	144,102	319,502	-	-	-	-	-
INDIANA	536,343	7,268	529,075	226,017	39,870	-	158,975	142,136	121,052	179,506	-	-	-	-	-
IOWA	261,030	1,022	260,008	104,048	2,303	-	128,975	88,226	42,808	131,034	-	-	-	-	-
KANSAS	170,556	1,563	168,993	95,632	6,867	-	102,499	38,798	29,269	68,067	-	-	-	12,500	-
KENTUCKY	338,240	1,563	336,677	180,891	1,804	39,647	222,342	82,772	31,563	114,335	-	-	-	-	-
LOUISIANA	374,520	3,742	370,778	165,978	44,139	137,997	348,114	21,768	4,556	22,365	-	-	-	-	-
MAINE	108,667	697	107,970	76,599	9,242	10,363	96,204	6,330	4,556	10,886	880	-	-	-	-
MARYLAND	450,818	5,714	445,104	251,239	38,675	-	289,914	75,597	54,965	130,562	24,628	-	-	19,899	-
MASSACHUSETTS 10/	686,676	4,572	682,104	238,542	4,387	6,485	249,414	239,863	130,213	370,076	62,614	-	-	-	-
MICHIGAN	414,325	1,650	412,675	219,264	30,403	-	254,308	122,061	36,907	158,368	-	-	-	1,907	-
MINNESOTA	237,024	508	236,516	112,395	7,612	44,295	164,302	68,820	3,382	72,202	-	-	-	-	-
MISSISSIPPI	345,530	1,870	343,660	210,094	47,771	-	257,865	34,300	51,496	85,796	11	-	-	-	-
MISSOURI	102,792	720	102,072	57,200	10,579	7,815	78,394	17,429	8,433	25,867	1,000	-	-	-	-
MONTANA	164,125	87	164,038	92,226	6,441	-	98,594	32,780	30,867	63,647	-	-	-	1,260	-
NEBRASKA	127,147	1,133	126,014	74,185	8,633	10,549	93,367	19,123	13,289	32,412	235	-	-	-	-
NEVADA	79,024	629	78,395	55,117	12,538	5,997	73,652	289	4,455	4,744	-	-	-	-	-
NEW HAMPSHIRE	383,368	3,456	380,512	37,694	73,382	114,726	226,002	6,612	7,357	13,969	75,213	65,327	-	-	65,327
NEW JERSEY 9/	141,354	848	140,506	121,750	8,660	2,600	133,030	5,477	-	5,477	4	682	1,313	(12,818)	1,995
NEW MEXICO	518,677	16,979	501,698	75,910	60,565	87,469	223,944	138,828	114,463	253,391	24,463	-	-	-	-
NEW YORK 9/	606,801	3,812	602,989	453,622	67,412	29,081	550,135	26,542	50,957	593,092	1,097	-	-	-	-
NORTH CAROLINA	797,187	3,586	793,601	520,245	85,165	49,593	635,003	57,100	47,028	35,194	14	1,500	-	-	1,500
NORTH DAKOTA	308,707	4,867	303,840	171,631	26,171	-	197,802	100,997	4,805	105,802	236	-	-	14,811	-
OKLAHOMA	188,521	658	187,863	92,328	9,014	5,033	106,375	51,021	30,466	81,487	-	-	-	-	-
PENNSYLVANIA	997,124	3,651	993,473	582,250	121,274	146,699	850,223	98,060	45,190	143,450	-	-	-	-	-
RHODE ISLAND 9/	66,644	746	65,898	26,379	6,345	-	42,878	62	7,623	50,501	15,199	-	-	-	-
SOUTH CAROLINA	285,116	1,693	283,423	219,654	37,514	6,701	263,869	19,555	5,762	19,555	-	-	-	-	-
SOUTH DAKOTA	70,970	1,090	69,880	42,216	11,902	12,407	84,118	203,591	65,842	263,433	273	-	-	-	-
TENNESSEE	469,316	7,411	461,905	174,261	5,532	-	192,200	889,907	60,63	8,466	-	-	-	(8,959)	551,962
TEXAS	1,465,288	14,953	1,450,335	821,299	68,608	-	889,907	-	-	-	-	-	-	-	-
UTAH	158,725	1,896	156,829	96,351	12,308	3,683	112,342	25,436	19,051	44,487	-	-	-	-	-
VERMONT	59,522	1,471	58,051	31,916	5,609	3,615	64,571	6,924	6,924	70,499	619	-	-	(18)	-
WASHINGTON	452,983	2,362	450,621	158,154	3,847	61,032	219,186	134,052	59,157	193,209	38,225	-	-	-	-
WEST VIRGINIA	111,337	1,035	110,302	79,353	-	30,949	110,302	80,625	81,430	162,055	34,902	4,169	-	-	4,169
WISCONSIN	502,859	748	502,111	257,011	31,250	12,723	300,984	11,277	4,249	15,526	-	-	-	-	-
WYOMING	35,815	250	35,565	16,596	3,442	-	20,038	-	-	-	-	-	-	-	-
TOTAL 10/	17,264,195	144,978	17,119,217	8,730,914	1,109,497	1,281,466	11,121,877	2,956,281	1,964,467	4,920,748	443,376	631,908	1,313	(80,992)	633,221

1/ SEE TABLE MF-1 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN ARE COMPARABLE WITH ADJUSTED NET ALLOWANCE RECEIPTS ON TABLE MF-1, COLUMN 191. AMOUNTS EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS TRANSFERRED FOR ADMINISTERING THE MOTOR-FUEL TAX LAWS WERE ALLOCATED FROM GENERAL REVENUES. AMOUNT FOR KANSAS NOT REPORTED.

2/ MOTOR-FUEL TAXES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY-USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-FUEL TAX PORTION OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.

3/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT INCLUDES DIRECT EXPENDITURES BY STATES ON LOCAL ROADS AND STREETS AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY

HAVE BEEN USED IN PART FOR MUNICIPAL STREETS.

4/ ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH ALLOCATIONS FOR LOCAL GENERAL PURPOSES WERE OFFSET IN THE AMOUNT SHOWN.

5/ GROSS NONHIGHWAY ALLOCATIONS OF MOTOR-FUEL REVENUES WERE OFFSET IN THE AMOUNT SHOWN. AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

6/ THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE TERMS OF THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS IN THE LIGHT OF STATE LAWS IN FORCE IN 1934.

7/ STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."

10/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE TAX RATES ON MOTOR FUEL - 1988¹TABLE MF-121T
SHEET 1 OF 2
SEPTEMBER 1989

(CENTS PER GALLON)

STATE	GASOLINE		DIESEL		L.P.G.		GASOIL		
	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	RATE	DATE OF CHANGE	EXEMPTION
ALABAMA	2/ 13		2/ 14		3/ 12		2/ 4/ 12		1
ALASKA	8		8		0		0		8
ARIZONA	15 17	9-1	16 17	9-1	15 17	9-1	15 17	9-1	0 0
ARKANSAS	13.5		12.5		11.5		13.5		0
CALIFORNIA	9		9		6		5/ 9		0
COLORADO	18		20.5		20.5		18		0
CONNECTICUT 6/	19 20	7-1	19 20	7-1	19 20	7-1	18 19	7-1	1 1
DELAWARE	16		16		16		16		0
DIST. OF COL.	15.5		15.5		15.5		15.5		0
FLORIDA	7/ 9.7		7/ 9.7		4		7/ 9.7		0
GEORGIA	7.5		7.5		7.5		7.5		0
HAWAII	8/ 11		11		7		9/ 11		0
IDAH0	14.5 18	4-1	14.5 18	4-1	14.5 18	4-1	10.5 14	4-1	4 4
ILLINOIS	13		15.5		13		13		0
INDIANA	14 15	4-1	15 16	4-1	14 16	4-1	14 15	4-1	0 0
IOWA	16 18	4-1	18.5 20.5	4-1	16 18	4-1	15 17	4-1	1 1
KANSAS 11/	11		13		10		11		0
KENTUCKY 11/ 12/	15		12		15		13/ 15		0
LOUISIANA	16		16		16		13/ 16		0
MAINE	14 16	5-1	14 19	7-1	14 19	7-1	10 14	5-1	4 2
MARYLAND	18.5		18.5		18.5		18.5		0
MASSACHUSETTS 11/	11		11		4.5		11		0
MICHIGAN	15		14/ 15		15		15		0
MINNESOTA 11/	17 20	5-1	17 20	5-1	17 20	5-1	15 18	5-1	2 2
MISSISSIPPI	17	1-1	17	1-1	16	1-1	17	1-1	0
MISSOURI	11		11		11		11		0
MONTANA	20		20		0		20		0
NEBRASKA 11/	18.3 17.3 18.7 18.3	1-1 4-1 7-1 10-1	18.3 17.3 18.7 18.3	1-1 4-1 7-1 10-1	18.3 17.3 18.7 18.3	1-1 4-1 7-1 10-1	15.3 14.3 15.7 15.3	1-1 4-1 7-1 10-1	3 3 3 3
NEVADA	16 18	7-1	17 20	7-1	11.72 11.72		16 18	7-1	0 0
NEW HAMPSHIRE	14		15/ 14		14		14		0
NEW JERSEY	8 10.5	7-1	11 13.5	7-1	4 5.25	7-1	4/ 2 4/ 4.5	7-1	6 6
NEW MEXICO	14		16		16		4/ 6		8
NEW YORK 6/	8		10		8		8		0
NORTH CAROLINA 11/	15.8 15.7	1-1 7-1	15.8 15.7	1-1 7-1	15.8 15.7	1-1 7-1	15.8 15.7	1-1 7-1	0 0
NORTH DAKOTA	17		16/ 17		17		13		4
OHIO 11/	14.7 14.8	7-1	14.7 14.8	7-1	14.7 14.8	7-1	13/ 14.7 13/ 14.8	7-1	0 0
OKLAHOMA	17/ 16		13		16		17/ 16		0
OREGON	14	1-1	18/ 14	1-1	18/ 14	1-1	14	1-1	0
PENNSYLVANIA 6/	10/ 12		10/ 12		12		12		0
RHODE ISLAND 11/	15		15		15		15		0
SOUTH CAROLINA	15		15		15		9		6
SOUTH DAKOTA	13 18	4-1	13 18	4-1	11 16	4-1	11 16	4-1	2 2
TENNESSEE	19/ 17		15		13		19/ 13		4
TEXAS	15		15		3/ 15		20/ 11		4
UTAH	19		19		19		19		0
VERMONT	13		14		0		13		0
VIRGINIA 12/	17.5		16		16		13/ 17.5		0
WASHINGTON	18		18		0		4/ 16.2		1.8
WEST VIRGINIA 21/	10.5		10.5		10.5		10.5		0
WISCONSIN 11/	20 20.9	4-1	20 20.9	4-1	20 20.9	4-1	20 20.9	4-1	0 0
WYOMING	8		8		0		8		0

STATE TAX RATES ON MOTOR FUEL - 1988¹TABLE MF-121T
SHEET 2 OF 2
SEPTEMBER 1989

STATE	SALES TAX	
	PERCENT	REMARKS
ALABAMA	4	APPLIES TO NONHIGHWAY USE OF DIESEL FUEL.
CALIFORNIA	4.75	APPLIES TO SALES PRICE INCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES. LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1.25% EXCEPT IN BAY AREA WHERE THE RATE IS 1.75%.
GEORGIA	3	A SECOND MOTOR-FUEL TAX APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX.
HAWAII	4	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES, BUT GASOHOL IS EXEMPTED.
ILLINOIS	5	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES. MOST LOCAL GOVERNMENTS ASSESS AN ADDITIONAL 1% TAX. GASOHOL IS TAXED AT 2% FROM JUNE 1, 1986, THROUGH DECEMBER 31, 1992, AND AT 5% THEREAFTER.
INDIANA	5	APPLIES TO SALES PRICE EXCLUDING FEDERAL AND STATE MOTOR-FUEL TAXES.
KANSAS	4	STATE SALES TAX AND 1.5% MAXIMUM OF CITY AND COUNTY SALES TAXES ARE PAID ON AVIATION FUEL WHICH IS NOT SUBJECT TO REFUND.
MICHIGAN	4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX EXCEPT FOR THOSE WHO HAVE A SALES TAX EXEMPTION CERTIFICATE.
NEW YORK	4	APPLIES TO SALES PRICE INCLUDING FEDERAL MOTOR-FUEL TAX. LOCAL GOVERNMENTS ASSESS ADDITIONAL TAX VARYING FROM 1% TO 4%.
VIRGINIA	2	APPLIES TO RETAIL SALES WITHIN A COUNTY OR CITY WHICH IS A MEMBER OF ANY TRANSPORTATION DISTRICT IN WHICH A HEAVY RAIL COMMUTER MASS TRANSPORTATION SYSTEM OR A BUS COMMUTER MASS TRANSPORTATION SYSTEM IS OWNED AND OPERATED BY A TRANSPORTATION AGENCY.
WEST VIRGINIA	5	APPLIES TO THE AVERAGE WHOLESALE PRICE AS DETERMINED ANNUALLY BY THE TAX COMMISSIONER. HOWEVER THE PRICE CANNOT BE SET AT LESS THAN 97 CENTS PER GALLON.

- 1/ RATES IN EFFECT DURING 1988.
2/ INCLUDES 2 CENTS PER GALLON INSPECTION FEE.
3/ OWNERS OF VEHICLES REGISTERED IN THE STATE PAY AN ANNUAL DECAL FEE IN LIEU OF A GALLONAGE TAX.
4/ EXEMPTION FROM STATE MOTOR-FUEL TAX PROVIDED ALCOHOL WAS MADE IN THE STATE FROM AGRICULTURAL COMMODITIES PRODUCED WITHIN THE STATE. IN NEW JERSEY, THE ALCOHOL MUST BE GRAIN-DERIVED ETHYL ALCOHOL PRODUCED WITHIN THE STATE.
5/ EXCISE TAX ON ALCOHOL FUELS (ETHANOL OR METHANOL) CONTAINING NOT MORE THAN 15% GASOLINE OR DIESEL FUEL IS ONE-HALF THE RATE OF THE USE FUEL TAX FROM JANUARY 1, 1982 UNTIL JANUARY 1, 1994.
6/ A "GROSS RECEIPTS TAX" IS ASSESSED IN CONNECTICUT (2%), NEW YORK (2.75%), AND PENNSYLVANIA (6%).
7/ RATE CONSISTS OF A FIXED RATE OF 4 CENTS PER GALLON PLUS A 5 PERCENT SALES TAX APPLIED TO THE AVERAGE RETAIL PRICE OF MOTOR FUEL ESTABLISHED ANNUALLY BUT THE TAX CANNOT GO BELOW 5.7 CENTS PER GALLON.
8/ COUNTY TAX OF 4 TO 6.5 CENTS PER GALLON IS ALSO ADDED.
9/ COUNTY TAX OF 3.5 CENTS PER GALLON IS ALSO ADDED BUT EXEMPTED FROM SALES TAX.
10/ THERE IS AN ADDITIONAL 11 CENTS PER GALLON TAX ON DIESEL FUEL FOR MOTOR CARRIERS IN INDIANA AND AN ADDITIONAL 6 CENTS PER GALLON TAX ON DIESEL FUEL FOR MOTOR CARRIERS IN PENNSYLVANIA.
11/ "VARIABLE TAX." RATES ARE DETERMINED AT VARIOUS TIMES OF THE YEAR.
12/ A 2% SURTAX IS IMPOSED ON GASOLINE AND 4.7% ON SPECIAL FUELS FOR ANY VEHICLE WITH 3 OR MORE AXLES IN KENTUCKY. ON APRIL 1, 1988 AN ADDITIONAL 2 CENTS PER GALLON SURTAX ON VEHICLES WITH A COMBINED LICENSED WEIGHT IN EXCESS OF 59,999 POUNDS WAS IMPOSED. MOTOR FUEL USED BY MOTOR CARRIERS IS TAXED AT 19.5 CENTS PER GALLON IN VIRGINIA.
13/ KENTUCKY TAX CREDIT TO IN-STATE PRODUCERS OF ETHANOL EQUIVALENT TO 3.5 CENTS PER GALLON OF GASOHOL THROUGH JUNE 1988. LOUISIANA HAS A PRODUCER'S INCENTIVE CREDIT OF \$1.40 PER GALLON OF ETHANOL. IN OHIO, THE DEALER IS REFUNDED 20 CENTS PER GALLON OF EACH QUALIFIED FUEL (ETHANOL AND METHANOL) THAT IS BLENDED WITH UNLEADED GASOLINE. VIRGINIA HAS A PRODUCER'S INCENTIVE CREDIT OF 60 CENTS PER GALLON OF ETHANOL, NOT TO EXCEED \$6.5 MILLION IN ANY FISCAL YEAR.
14/ THERE IS A 6 CENTS PER GALLON DISCOUNT IF DIESEL FUEL IS DELIVERED INTO THE FUEL SUPPLY TANK OF A COMMERCIAL VEHICLE WHICH IS LICENSED (DECAL) AT THE RATE OF \$92 FOR A RESIDENT VEHICLE AND \$25 FOR A NONRESIDENT VEHICLE.
15/ A \$20.00 DECAL IS REQUIRED FOR ALL DIESEL VEHICLES.
16/ DIESEL FUEL BLENDED WITH RECOVERED OIL OR AGRICULTURALLY DERIVED ALCOHOL IS TAXED AT 13 CENTS PER GALLON.
17/ INCLUDES INSPECTION FEE OF 0.08 CENT PER GALLON.
18/ TAX IS PAID BY USERS FOR VEHICLES NOT UNDER THE JURISDICTION OF PUBLIC UTILITY COMMISSIONER. VEHICLES UNDER JURISDICTION OF PUBLIC UTILITY COMMISSIONER AND PAYING MOTOR-CARRIER FEES ARE EXEMPT FROM PAYMENT OF THE MOTOR-FUEL TAX.
19/ INCLUDES 1 CENT PER GALLON INSPECTION FEE.
20/ GASOHOL EXEMPTION IS A VARIABLE RATE WITH A MAXIMUM OF 4 CENTS PER GALLON. THE VARIABLE RATE IS SET QUARTERLY TO LIMIT THE TOTAL YEARLY EXEMPTION TO \$10,850,000. EXEMPTION ENDED JULY 1, 1988 FOR ETHANOL PRODUCED OUT OF STATE.
21/ IN ADDITION TO THE 10.5 CENTS PER GALLON MOTOR-FUEL TAX, THERE IS A CONSUMER SALES AND SERVICE TAX OF 4.85 CENTS PER GALLON.

STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1988

TABLE MV-2
SEPTEMBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FOR THE CALENDAR YEAR FROM REPORTS
OF STATE AUTHORITIES AND OTHER SOURCES

STATE	REGISTRATION FEES 2/					OTHER FEES										TOTAL RECEIPTS		
	MOTOR VEHICLES			TOTAL		DRIVERS LICENSES	CERTIFICATE OF TITLE FEES	SPECIAL TITLING TAXES 4/	FINES AND PENALTIES	ESTIMATED CHARGES, LOCAL COLLECTIONS 5/	CARRIER GROSS RECEIPTS TAXES 6/	MILEAGE, TON-MILE AND PASSENGER-MILE TAX	SPECIAL LICENSE FEES AND FRANCHISE TAXES 3/		CERTIFICATE OF PERMIT FEES 7/		MISCELLANEOUS RECEIPTS LESS UNCLAIMED REFUNDS	
	AUTOMOBILES (INCLUDING TAXICABS)	BUSES	TRUCKS AND TRUCK TRACTORS 3/	TRAILERS	MOTOR-CYCLES													
ALABAMA	67,276	107	48,862	1,139	563	117,947	10,538	3,051	-	2,942	-	-	313	-	-	757	5,522	142,070
ALASKA	8,008	160	6,353	3,099	718	15,653	1,000	1,067	-	-	80	-	-	-	-	60	1,836	20,017
ARIZONA 8/	15,335	100	47,617	3,099	718	68,866	5,171	3,758	-	6,077	5,946	-	94,454	9,196	-	-	16,439	207,307
ARKANSAS	26,234	10	30,205	4,338	106	60,893	7,092	2,610	-	-	-	-	21,812	-	-	1,778	111,463	
CALIFORNIA 9/	1,897,186	8,014	797,149	151,979	34,832	2,839,140	58,179	5,078	-	4,359	3,293	-	30,886	-	-	2,249	195,005	3,110,974
COLO	107,863	2,045	108,971	1,512	692	132,082	19,747	6,507	-	4,758	-	-	-	-	-	1,068	102,552	127,582
CONNECTICUT	107,863	2,045	108,971	1,512	692	132,082	19,747	6,507	-	4,758	-	-	-	-	-	1,068	102,552	127,582
DELAWARE	8,661	108	5,853	1,754	53	15,429	1,510	1,083	22,333	2,995	-	-	-	-	-	-	3,469	46,819
DIST. OF COL.	12,174	459	2,783	65	15,531	15,531	1,801	1,026	28,598	3,487	30,322	-	-	-	-	-	1,747	49,603
FLORIDA	185,664	564	104,926	14,918	2,081	308,153	14,931	20,148	-	-	-	-	-	-	-	277	71,612	478,617
GEORGIA	28,405	296	31,595	2,464	227	39,566	2,580	-	-	38	4,427	-	-	2,579	-	-	1,261	97,571
HAWAII	28,405	296	31,595	2,464	227	39,566	2,580	-	-	38	4,427	-	-	2,579	-	-	1,261	97,571
IDAHO	11,631	36	11,807	266	266	24,394	3,575	8,345	20,232	1,671	928	-	-	-	87	54,998	54,998	
ILLINOIS	298,805	151	183,998	22,443	7,285	512,682	20,697	6,345	-	5,413	35	-	-	4,980	-	-	71,213	624,971
INDIANA	34,184	237	79,256	5,231	1,165	120,073	6,389	8,949	-	4,569	35	-	-	1,696	-	86	9,648	151,345
IOWA	95,359	340	58,506	3,163	1,798	159,166	5,623	9,249	-	4,569	35	-	-	297	-	428	5,019	179,962
KANSAS	24,515	361	42,493	2,506	833	70,798	5,344	6,541	-	-	-	-	-	4,814	-	7,547	7,547	95,087
KENTUCKY	21,944	40	27,527	2,900	161	50,672	5,758	2,363	186,343	746	-	-	28,349	56	43	8,050	24,129	318,817
LOUISIANA	107,863	2,045	108,971	1,512	692	132,082	19,747	6,507	-	4,758	-	-	-	1,579	-	118	38,625	112,368
MAINE	11,817	39	26,784	2,631	205	41,996	8,603	3,684	-	902	-	-	-	1,579	-	33	12,278	65,494
MARYLAND	79,744	407	43,632	3,650	1,029	128,471	10,542	3,027	340,847	33	-	-	-	-	-	100	32,712	515,732
MASSACHUSETTS	107,863	2,045	108,971	1,512	692	132,082	19,747	6,507	-	4,758	-	-	-	2,772	-	9,639	38,090	428,262
MICHIGAN	164,154	292	112,524	15,876	3,152	346,998	14,928	19,587	-	5,497	-	-	-	120	-	-	28,262	428,262
MINNESOTA	216,612	332	100,086	2,880	1,239	221,149	13,829	2,526	-	-	-	-	-	-	-	1,715	18,730	263,446
MISSISSIPPI	24,522	47	22,223	1,482	388	48,662	6,369	2,872	-	5,370	-	-	-	76	-	473	20,580	84,402
MISSOURI	76,166	310	76,720	4,052	524	159,782	10,430	12,549	-	9,633	-	-	-	3,938	-	43	14,097	210,572
MONTANA	1,947,166	8,014	787,149	151,979	34,832	2,039,140	58,179	1,003	-	4,648	-	-	-	1,898	-	67	17,705	2,039,140
NEBRASKA	14,987	192	23,079	1,662	133	39,133	3,276	3,448	-	798	-	-	-	-	-	87	10,367	57,705
NEVADA	47,458	148	20,715	2,907	1,090	72,318	1,892	3,186	-	1,068	-	-	17,691	-	-	1,748	16,149	114,052
NEW HAMPSHIRE	20,362	61	13,442	904	399	24,003	4,997	2,273	-	14,862	-	-	-	2,668	-	54	67,294	67,294
NEW JERSEY	163,034	1,305	70,570	5,004	840	240,833	18,774	16,159	-	28,857	-	-	-	-	-	-	54,284	358,907
NEW MEXICO	25,160	44	20,373	1,015	387	47,579	2,881	1,619	49,325	1,023	-	-	-	-	-	2,518	8,005	151,362
NEW YORK	206,465	1,305	75,340	8,295	2,165	293,571	50,052	11,799	-	3,074	-	-	56,054	-	-	4,618	53,720	472,888
NORTH CAROLINA	75,128	4,898	88,610	4,994	523	174,153	12,605	16,461	-	5,980	-	-	-	-	-	-	55,097	264,296
NORTH CAROLINA	16,719	47	14,902	977	466	33,111	1,866	956	4,112	213	-	-	342	1,958	41	4,194	4,194	1,958
NORTH CAROLINA	162,961	1,493	74,524	28,011	3,524	329,483	9,870	11,791	-	-	-	-	66,977	3,068	449	-	19,634	458,835
OKLAHOMA	152,908	17	35,619	6,519	2,843	197,906	7,180	9,125	-	3,118	6,136	-	34	2,340	128	34,543	34,543	260,510
OREGON	107,863	2,045	108,971	1,512	692	132,082	19,747	6,507	-	4,758	-	-	-	2,386	-	136	16,811	210,393
PENNSYLVANIA	152,667	1,019	206,237	5,932	2,228	368,980	43,293	9,658	-	27,346	-	-	114,565	-	-	67,171	549,551	549,551
RHODE ISLAND	6,219	11	5,127	342	244	13,943	3,223	1,065	-	9,628	-	-	-	-	-	2,452	4,251	34,562
SOUTH CAROLINA	21,131	105	25,676	544	182	47,638	7,224	4,685	-	3,321	-	-	944	-	-	-	27,523	91,606
SOUTH CAROLINA	9,781	105	1,272	21	21	29,788	11,721	4,837	-	2,332	-	-	-	-	-	113	1,161	31,065
TENNESSEE	65,374	53	66,910	4,041	571	136,949	11,721	4,837	-	2,332	-	-	-	-	-	749	163,565	163,565
TEXAS	387,273	1,277	272,107	33,634	5,950	700,241	49,569	36,450	915,811	1,734	5,913	-	-	2,621	261	732	69,130	1,776,549
UTAH	8,622	45	10,440	1,232	258	20,597	3,230	942	-	-	-	-	-	-	-	-	-	-
VERMONT	17,869	4	10,253	3,614	216	23,001	1,022	1,887	31,795	-	-	-	-	-	-	-	13,732	38,501
WASHINGTON 9/	300,014	166	161,119	15,913	5,542	482,814	12,593	16,715	167,204	9,081	12,723	-	21	-	-	6,075	54,072	550,782
WEST VIRGINIA	26,909	784	17,271	1,127	102	45,116	3,847	4,347	87,678	-	-	-	-	-	-	11	8,020	150,678
WISCONSIN	79,548	375	64,366	2,270	859	146,418	11,311	7,196	-	-	-	-	-	-	-	3,023	27,669	195,617
WYOMING	4,209	32	5,326	1,127	102	10,796	809	607	-	-	-	-	-	5,837	-	-	10,336	42,500
TOTAL	5,565,081	28,517	3,341,234	403,248	90,695	9,428,775	610,984	378,769	1,838,694	168,400	98,027	21,979	505,441	64,247	29,036	50,186	1,310,405	14,505,003

DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS - 1988

Highway Finance

67

TABLE MV-3
OCTOBER 1989

COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	RECEIPTS AVAILABLE FOR DISTRIBUTION 1/	FOR COLLECTING MOTOR-VEHICLE AND MOTOR-CARRIER TAXES 2/	NET DISBURSED 3/	FOR STATE-ADMINISTERED HIGHWAYS				FOR LOCAL ROADS AND STREETS 5/			FOR TRANSPORTATION PURPOSES	FOR NONHIGHWAY PURPOSES 6/			
				CAPITAL PROJECTS AND ADMINISTRATION	HIGHWAY ENFORCEMENT AND SAFETY	SERVICE OBLIGATIONS FOR STATE HIGHWAYS	TOTAL	COUNTY ROAD AND TOWNSHIP	MUNICIPAL STREETS	TOTAL		STATE GENERAL PURPOSES	LOCAL GENERAL PURPOSES 6/	OFFSET BY TRANSFERRED FUNDS FOR HIGHWAYS (NONADDITIONAL) 7/	
ALABAMA	141,756	14,849	127,707	36,334	33,135	22,596	92,065	29,239	6,404	35,643	-	-	-	-	-
ALASKA	266,051	12,962	195,689	71,607	4,396	13,773	92,776	39,337	63,577	102,914	-	-	-	-	-
ARIZONA	110,968	2,174	108,794	67,475	12,033	-	79,508	14,643	14,643	29,286	-	-	-	(2,610)	-
ARKANSAS	364,626	2,714,692	316,967	521,095	-	-	838,062	7,937	15,173	23,110	17,211	19,741	1,816,568	-	1,836,309
CALIFORNIA 10/	3,079,318	40,258	62,296	23,443	8,072	-	31,515	13,960	13,494	27,454	482	-	2,845	-	2,845
COLORADO	102,554	29,981	159,084	70,726	13,869	44,950	129,545	3,620	11,630	15,250	14,289	-	-	-	-
CONNECTICUT	189,085	3,849	42,973	10,717	11,500	19,730	41,947	-	-	1,025	-	-	-	-	-
DELAWARE 9/	46,821	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COL.	49,504	4,950	44,554	189,941	61,043	6,720	257,704	-	44,554	44,554	-	-	-	(172,179)	-
FLORIDA	473,228	165,609	307,619	36,505	-	16,257	52,762	3,668	1,476	5,144	-	-	-	-	-
GEORGIA	97,572	39,665	57,907	9,551	368	3,355	63,376	30,376	-	-	-	-	-	-	-
HAWAII	45,129	1,480	43,649	9,551	-	-	1,374	-	-	-	-	-	-	-	-
IDAHO	54,999	1,933	53,066	21,622	6,703	-	28,325	16,882	5,109	21,991	-	1,152	1,599	-	2,751
ILLINOIS	608,947	93,431	515,516	32,940	3,898	81,184	46,202	27,023	24,225	51,255	-	-	-	(10,138)	-
INDIANA	117,456	11,456	106,000	55,940	15,468	1,574	88,182	64,054	31,668	95,722	-	-	-	(252)	-
IOWA	201,761	17,856	183,905	71,140	-	-	-	-	-	-	-	-	-	-	-
KANSAS	102,403	35,625	66,778	205,005	4,994	4,932	66,778	29,192	5,945	35,137	-	-	-	-	-
KENTUCKY	318,909	30,535	288,374	205,005	3,299	44,932	253,236	16,659	5,945	35,137	-	-	-	-	-
LOUISIANA	112,384	26,968	85,416	81,980	2,703	428	85,111	3,330	2,294	305	463	-	-	(193)	-
MAINE	70,414	13,615	56,799	40,296	4,862	5,452	50,610	-	2,397	5,727	-	-	-	-	-
MARYLAND	515,732	42,688	473,044	260,591	54,057	-	314,648	71,385	71,385	142,770	15,628	-	-	(350)	-
MASSACHUSETTS 11/	423,165	65,231	357,934	122,031	11,234	3,318	136,583	122,707	66,613	189,320	32,032	-	-	(1,350)	-
MICHIGAN	281,087	8,991	272,096	148,648	20,434	3,119	172,201	74,833	22,627	97,460	2,435	-	-	(1,889)	-
MINNESOTA	181,087	18,991	162,096	148,648	20,434	3,119	172,201	74,833	22,627	97,460	2,435	-	-	-	-
MISSISSIPPI	85,284	17,357	67,927	47,239	3,193	30	50,432	16,659	799	17,458	-	-	-	(10,811)	-
MISSOURI	297,573	37,573	260,000	123,244	28,023	-	151,267	7,688	11,553	19,249	-	-	-	-	-
MONTANA	37,837	35,165	2,672	16,292	4,189	2,226	22,707	3,156	4,100	3,566	33	8,858	-	-	8,858
NEBRASKA	57,707	6,373	49,334	28,785	2,058	306	31,149	9,380	8,805	18,185	-	-	-	(7,980)	-
NEVADA	114,052	14,465	99,587	35,871	11,737	5,101	52,709	-	-	-	114	-	46,764	-	46,764
NEW HAMPSHIRE	66,940	7,451	59,489	28,619	6,510	3,114	38,243	6,150	2,313	2,463	21	18,762	-	(121)	18,762
NEW JERSEY 9/	358,907	58,440	300,467	165,752	74,075	2,192	241,929	23,633	2,527	26,160	75,523	65,944	1,107	(118,418)	65,944
NEW MEXICO	131,498	9,325	122,173	103,193	7,392	-	112,777	23,633	2,527	26,160	75,523	1,744	-	-	75,523
NEW YORK 9/	472,887	132,615	340,272	53,180	42,429	50,078	145,687	97,258	80,189	177,447	17,138	-	-	-	-
NORTH CAROLINA	249,948	42,381	207,567	141,452	40,903	8,947	191,302	15,683	15,683	15,683	584	-	-	-	-
NORTH DAKOTA	47,585	5,202	42,383	16,971	10,677	-	27,650	12,889	4,720	17,609	9	4,862	-	-	4,862
OHIO	455,832	58,093	397,749	50,517	10,677	51,052	112,246	224,573	57,570	282,143	3,360	-	-	-	-
OKLAHOMA	265,550	19,093	247,457	28,824	7,578	-	37,402	32,727	7,552	40,279	-	167,810	2,014	(141,146)	169,824
OREGON	208,810	47,232	161,578	60,049	9,456	4,192	74,707	37,662	25,379	63,775	-	-	-	(15,606)	-
PENNSYLVANIA	549,551	31,638	517,913	310,866	64,749	78,323	453,938	37,662	25,913	63,775	-	-	-	-	-
RHODE ISLAND 9/	34,562	11,483	23,079	11,975	2,944	4,609	19,528	28	3,523	3,551	-	-	-	-	-
SOUTH CAROLINA	92,298	20,424	71,874	56,866	9,840	1,735	68,441	695	-	695	1,230	-	1,508	(11,230)	1,508
SOUTH DAKOTA	33,395	3,903	29,492	18,569	2,000	-	20,569	14,203	4,720	18,923	-	-	-	(16,814)	-
TENNESSEE	169,764	25,190	144,574	86,569	14,106	-	101,675	61,736	233	61,969	-	1,073,780	-	(8,269)	1,073,780
TEXAS	1,763,556	113,257	1,650,299	474,852	39,667	-	514,519	61,736	233	61,969	-	-	-	-	-
UTAH	40,852	10,798	30,054	13,527	9,765	517	23,809	3,571	2,674	6,245	-	-	-	-	-
VERMONT	61,691	8,774	52,917	22,887	6,986	4,439	34,312	11,248	6,595	17,843	761	-	-	-	-
VIRGINIA	409,888	70,639	339,249	252,371	27,395	-	279,766	3,380	56,102	53,482	-	-	-	(16,409)	-
WASHINGTON 10/	550,188	54,989	495,199	73,019	94,330	-	167,349	2,638	1,154	3,792	110,262	174,024	39,773	(128,109)	213,797
WEST VIRGINIA	159,385	7,243	152,142	108,539	1,273	42,331	152,143	21,272	21,484	42,756	9,708	-	-	-	-
WISCONSIN	195,617	44,539	151,078	67,809	8,245	21,958	99,012	2,459	1,287	3,746	-	1,100	-	-	1,100
WYOMING	42,501	5,379	37,122	24,210	9,168	-	33,378	2,459	1,287	3,746	-	-	-	-	-
TOTAL 11/	14,283,644	1,922,824	12,360,820	4,614,531	1,380,882	553,209	6,548,622	1,260,083	750,885	2,010,968	351,282	1,537,777	1,912,178	(333,774)	3,449,955

1/ SEE TABLE MV-2 FOR DETAILS OF RECEIPTS. AMOUNTS IN THIS COLUMN EXCLUDE ADJUSTMENTS FOR UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC.

2/ COLLECTION EXPENSES IN MANY STATES INCLUDE SERVICE CHARGES DEDUCTED BY COUNTY AND LOCAL COLLECTORS.

3/ MOTOR-VEHICLE REVENUES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-VEHICLE REVENUE PORTION OF THE AMOUNTS DISTRIBUTED TO LOCAL GOVERNMENTS.

4/ FORMER COUNTY ROADS ARE UNDER STATE CONTROL IN ALA., ILL., N.C., VA., ILL. AND 140 COUNTIES, AND W. VA.

5/ INCLUDES DIRECT EXPENDITURES BY STATES ON LOCAL ROADS AND STREETS, AS WELL AS GRANTS-IN-AID. IN MANY STATES, FUNDS ALLOTTED FOR "COUNTY AND TOWNSHIP ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR MUNICIPAL STREETS. ENTRIES INCLUDE AMOUNTS USED FOR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

6/ ALLOCATIONS FOR LOCAL GENERAL PURPOSES MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED.

7/ GROSS NONHIGHWAY ALLOCATIONS OF MOTOR-VEHICLE AND MOTOR-CARRIER REVENUES WERE OFFSET IN THE AMOUNTS SHOWN, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS, AND THE AMOUNTS SO OFFSET ARE INCLUDED WITH ALLOCATIONS FOR STATE AND LOCAL HIGHWAY PURPOSES.

8/ THE AMOUNTS SHOWN DO NOT NECESSARILY CONSTITUTE DIVERSIONS FROM HIGHWAY USE REQUIRING A PENALTY UNDER THE HAYDEN-CARTWRIGHT ACT OF 1934. SUCH DIVERSIONS CAN BE DETERMINED ONLY AFTER ANALYSIS OF THE LEGISLATION OF EACH STATE. LEGISLATION IN FORCE IN 1988 IS SHOWN.

9/ STATE GENERAL FUND, OR FUND IN FORCE IN 1988, IN MOST HIGHWAY-USER REVENUES ARE PLACED IN THE STATE GENERAL FUND. FOR DISCUSSION OF GENERAL FUND STATES' FINANCING, SEE "HIGHWAY FINANCE" TEXT UNDER "FUNDS ATTRIBUTABLE TO HIGHWAY USERS."

10/ THE NONHIGHWAY ALLOCATIONS OF "VEHICLE LICENSE FEES" IN CALIF. AND "MOTOR-VEHICLE EXCISE TAXES" IN WASH. (SEE TABLE MV-2, FOOTNOTE 9) WERE IN LIEU OF PERSONAL PROPERTY TAXES FORMERLY IMPOSED ON MOTOR VEHICLES.

11/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1988

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-21
OCTOBER 1989

	STATE	RECEIPTS										DISBURSEMENTS										TOTAL DISBURSEMENTS
		STATE REVENUES 2/	ROAD CROSSING TOLLS 3/	OTHER STATE GENERAL FUNDS REVENUES	MISCELLANEOUS INCOME	FEDERAL FUNDS			TRANS-PORTATION LOCAL GOVERNMENTS	BOND PROCEEDS 4/	TOTAL RECEIPTS	CAPITAL OUTLAY			MAINTENANCE TRAFFIC SERVICES	ADMINISTRATIVE HIGHWAY POLICE	BOND INTEREST	GRANTS-IN-AID TO LOCAL GOVERNMENTS	BOND RETIREMENT 5/			
						FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES	OTHER				FEDERAL-AID SYSTEMS	OTHER FEDERAL-AID SYSTEMS	OTHER ROADS AND SIDEWAYS						TOTAL		
ALABAMA		395,759	14,446	98,708	18,592	311,934	2,479	-	-	-	895,472	171,303	209,850	40,667	481,930	127,049	79,568	18,750	159,411	59,843	876,549	
ALASKA		36,766	-	212,038	19,989	133,727	6,690	-	-	-	407,655	53,276	36,270	7,131	155,677	108,605	36,964	9,313	65,205	30,412	407,655	
ARIZONA		515,025	-	92,449	64,569	206,732	5,104	81,525	125,757	-	1,053,221	171,303	148,925	31,567	514,335	60,193	41,300	55,610	265,715	21,015	1,155,843	
ARKANSAS		124,919	-	11,926	10,714	124,919	3,205	1,559	-	-	468,266	57,625	-	-	236,117	95,604	41,300	-	84,395	-	459,406	
CALIFORNIA		2,090,404	73,645	49,796	155,475	915,715	43,922	74,430	363	3,353,954	351,278	922,101	14,022	1,357,401	481,276	759,849	5,907	849,290	10,677	3,474,480		
COLORADO		329,322	13,664	37,756	39,413	231,370	3,470	7,134	-	1,084,681	212,490	382,556	18,559	514,335	70,395	42,438	29,917	59,201	29,917	818,462		
CONNECTICUT		418,662	53,768	76,424	36,658	246,053	8,317	-	66,505	1,054,518	38,185	90,279	23,576	152,356	70,395	95,380	29,636	2,500	-	355,202		
DELAWARE		104,790	-	-	41,796	59,702	513	-	25,883	1,054,518	38,185	90,279	23,576	152,356	70,395	95,380	29,636	2,500	-	355,202		
DIST. OF COL.		82,570	-	50,316	37	92,209	382	25,883	25,883	231,396	33,980	62,598	8,341	104,919	30,499	12,786	170,923	4,386	231,397	-	1,109,337	
FLORIDA		822,044	233,714	89,245	94,572	527,559	3,463	14,711	67,017	1,020,860	229,730	481,677	26,094	1,635,461	276,806	142,202	91,710	58,154	1,109,337	-	1,109,337	
GEORGIA		377,756	-	1,377	3,034	376,653	549	1,109	24,551	1,020,980	39,401	54,351	3,336	697,148	17,506	21,764	35,772	13,871	195,952	-	195,952	
HAWAII		92,249	-	28,842	3,034	65,586	1,109	1,109	24,551	1,020,980	39,401	54,351	3,336	697,148	17,506	21,764	35,772	13,871	195,952	-	195,952	
IDaho		139,814	35,142	41,269	61	116,051	6,626	2,550	-	264,102	60,400	52,028	29,463	141,891	42,594	29,079	45,286	73,091	262,850	-	262,850	
ILLINOIS		1,646,532	53,603	111,043	66,799	588,147	8,274	20,559	109,034	2,427,469	359,371	613,984	299,503	1,271,259	271,536	273,693	341,978	341,978	231,591	-	231,591	
INDIANA		443,913	11	11,043	39,831	186,527	3,713	3,263	127,869	1,781,307	54,163	223,405	5,224	282,872	108,363	79,777	291,312	3,235	766,221	-	766,221	
IOWA		139,814	35,142	41,269	61	116,051	6,626	2,550	-	264,102	60,400	52,028	29,463	141,891	42,594	29,079	45,286	73,091	262,850	-	262,850	
KANSAS		237,344	35,142	41,269	13,130	153,985	3,702	14,549	29,732	505,121	110,015	128,043	106,897	269,240	77,371	75,868	161,630	11,005	528,947	-	528,947	
KENTUCKY		625,050	18,347	32,003	64,836	216,854	2,321	883	20,000	887,185	110,015	128,043	106,897	269,240	77,371	75,868	161,630	11,005	528,947	-	528,947	
LOUISIANA		455,895	32,289	67,387	10,008	273,002	3,002	-	-	204,334	13,989	71,442	10,071	351,502	142,267	15,406	45,385	60,200	1,054,443	-	1,054,443	
MAINE		163,427	-	68,659	4,575	119,211	2,266	12,004	-	807,165	13,989	71,442	10,071	351,502	142,267	15,406	45,385	60,200	1,054,443	-	1,054,443	
MARYLAND		877,892	57,382	-	22,050	389,373	1,951	-	7,223	1,355,871	377,841	271,539	116,978	716,357	145,060	182,721	324,533	11,693	1,409,679	-	1,409,679	
MASSACHUSETTS 6/		945,393	10,719	84,557	18,366	312,141	5,193	19,826	4,023	1,396,195	302,554	155,929	13,765	422,140	123,859	193,849	545,901	9,540	1,360,207	-	1,360,207	
MICHIGAN		682,937	-	47,137	50,630	282,509	11,510	33,671	-	1,107,417	235,817	178,136	53,638	527,591	121,614	92,524	243,177	11,119	1,011,637	-	1,011,637	
MINNESOTA		682,937	-	47,137	50,630	282,509	11,510	33,671	-	1,107,417	235,817	178,136	53,638	527,591	121,614	92,524	243,177	11,119	1,011,637	-	1,011,637	
MISSISSIPPI		304,432	-	65,846	20,572	156,304	4,059	1,657	-	552,870	51,719	210,817	51,851	314,383	46,763	54,597	55,557	14,657	503,492	-	503,492	
MISSOURI		514,173	-	119,269	5,542	266,137	3,075	3,987	-	912,180	90,327	101,823	51,614	414,768	208,623	164,107	161,630	161,630	948,120	-	948,120	
MONTANA		172,375	-	68,659	5,714	119,421	2,266	12,004	-	263,920	38,941	84,413	51,232	174,586	11,998	24,758	130,354	1,000	238,890	-	238,890	
NEBRASKA		172,375	-	68,659	5,714	119,421	2,266	12,004	-	263,920	38,941	84,413	51,232	174,586	11,998	24,758	130,354	1,000	238,890	-	238,890	
NEVADA		178,488	-	58,502	9,961	71,854	1,199	1,268	-	280,268	41,694	109,142	5,992	155,110	44,239	72,785	32,959	50,244	462,372	-	462,372	
NEW HAMPSHIRE		119,101	-	10,173	10,173	109,028	692	3,549	-	245,206	25,665	260,343	53,821	623,745	237,656	330,311	73,992	1,553,454	-	1,553,454		
NEW JERSEY		399,571	347,429	58,502	234,585	290,775	1,291	1,590	206,078	1,478,715	79,781	148,151	5,992	233,924	67,209	72,785	32,959	50,244	462,372	-	462,372	
NEW MEXICO		178,488	-	58,502	9,961	71,854	1,199	1,268	-	280,268	41,694	109,142	5,992	155,110	44,239	72,785	32,959	50,244	462,372	-	462,372	
NEW YORK		800,369	553,716	5,545	151,252	684,221	6,911	11,886	228,887	2,410,901	260,929	714,624	185,241	1,160,784	484,921	287,684	215,000	151,079	2,359,321	-	2,359,321	
NORTH CAROLINA		808,077	1,242	-	49,703	309,987	3,100	11,886	-	1,183,995	148,546	373,682	83,109	1,332,541	373,682	287,684	14,008	66,660	24,020	1,199,599	-	1,199,599
NORTH DAKOTA		103,397	-	3,348	4,782	107,350	1,012	6,952	-	189,952	20,350	4,474	33,943	102,550	18,634	26,834	42,160	42,160	-	199,599	-	199,599
OHIO		1,153,520	81,605	-	41,650	463,523	4,859	24,118	100,152	1,069,427	214,774	445,157	5,992	757,846	205,841	287,684	378,554	77,250	1,745,180	-	1,745,180	
OKLAHOMA		178,488	-	58,502	9,961	71,854	1,199	1,268	-	280,268	41,694	109,142	5,992	155,110	44,239	72,785	32,959	50,244	462,372	-	462,372	
OREGON		381,296	48,867	28,320	6,078	255,571	1,993	12,588	-	724,744	93,052	216,107	32,463	341,632	122,079	108,746	135,109	6,115	722,422	-	722,422	
PENNSYLVANIA		349,441	-	12,919	12,919	336,522	74,176	2,588	228,887	1,183,995	69,774	188,004	85,722	1,277,708	99,316	273,605	242,293	134,943	574,374	-	574,374	
RHODE ISLAND		178,488	-	58,502	9,961	71,854	1,199	1,268	-	280,268	41,694	109,142	5,992	155,110	44,239	72,785	32,959	50,244	462,372	-	462,372	
SOUTH CAROLINA		352,560	-	21,567	2,701	159,762	2,357	378	-	537,768	171,743	68,270	33,943	757,846	205,841	287,684	378,554	77,250	1,745,180	-	1,745,180	
SOUTH DAKOTA		352,560	-	21,567	2,701	159,762	2,357	378	-	537,768	171,743	68,270	33,943	757,846	205,841	287,684	378,554	77,250	1,745,180	-	1,745,180	
TENNESSEE		606,067	37	70,927	10,356	233,808	1,158	7,679	-	950,027	135,392	231,154	5,992	1,277,708	99,316	273,605	242,293	134,943	574,374	-	574,374	
TEXAS		1,474,862	31,698	26,395	54,072	500,801	9,868	61,549	22,795	2,559,445	501,570	1,366,002	231,154	2,121,676	545,633	309,543	69,968	2,365	3,071,332	-	3,071,332	
UTAH		185,883	-	3,582	2,881	181,100	17,498	3,300	-	365,185	105,424	171,743	32,463	341,632	122,079	108,746	135,109	6,115	722,422	-	722,422	
VIRGINIA		349,441	-	12,919	12,919	336,522	74,176	2,588	228,887	1,183,995	69,774	188,004	85,722	1,277,708	99,316	273,605	242,293	134,943	574,374	-	574,374	
WASHINGTON		583,537	-	26,395	33,338	549,142	21,536	22,468	138,540	1,134,218	232,386	11,727	1,366,604	148,155	153,946	61,936	225,784	33,675	1,061,519	-	1,061,519	
WEST VIRGINIA		265,445	35,568	81,067	22,155	146,904	8,781	549	51,385	557,519	43,226	188,452	11,289	242,966	145,972	49,814	39,755	80,067	558,574	-	558,574	
WISCONSIN		603,810	-	34,548	7,809	23,3380																

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLE SF-21 SUMMARIZES THE RECEIPTS AND DISBURSEMENTS OF 11 STATE HIGHWAY REVENUE, EXCLUDING MONUMENTAL PURPOSES. DISBURSEMENTS OF 11 STATE HIGHWAY REVENUE, EXCLUDING MONUMENTAL PURPOSES, ARE GIVEN IN OTHER TABLES. THESE TABLES MAY NOT ADD TO TABLE SF-21 DUE TO ROUNDING.

2/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR STATE ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND SIDEWAYS AS SHOWN ON TABLE OF. SEE TABLE OF FOR ALLOCATIONS FOR COLLECTION, MASS.

3/ TOTAL RECEIPTS ALLOCATED FOR MONUMENTAL PURPOSES ARE EXCLUDED. SEE TABLE SF-48 FOR MONUMENTAL PURPOSES. TOTAL RECEIPTS OF BONDS ISSUED AND RECEIVED BY REFUNDING ARE EXCLUDED. SEE 50 TABLES FOR COMPLETE INFORMATION ON HIGHWAY DEBT.

5/ SEPARATION BY FEDERAL-AID SYSTEMS NOT IDENTIFIED BY STATE.

6/ 1988 STATE HIGHWAY FINANCE DATA NOT IDENTIFIED FOR MASSACHUSETTS.

TRANSPORTATION, AND NONHIGHWAY PURPOSES.

SUMMARY

STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1988

Highway Finance

69

TABLE SF-1
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	BALANCE BEGINNING OF YEAR 2/		CURRENT STATE INCOME 5/				PAYMENTS FROM OTHER GOVERNMENTS					ISSUE OF BONDS		
	RESERVES CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUES 3/		TOTAL	MISCELLANEOUS RECEIPTS	OTHER STATE IMPOSTS	FEDERAL FUNDS	FROM COUNTIES TOWNSHIPS	FROM MUNICIPALITIES	FOR CAPITAL OUTLAY	FOR DEBT SERVICE INCLUDING REFUNDING	TOTAL RECEIPTS
				MOTOR- VEHICLE TAXES	MOTOR- VEHICLE CORPORATE TAXES									
ALABAMA	260,224	-	260,224	268,053	127,707	395,760	18,593	64,501	311,934	2,479	-	-	11,267	836,741
ALASKA	608,158	-	608,158	19,604	17,763	36,767	6,869	47,014	202,762	5,000	-	-	4,007	1,093,221
ARIZONA	608,158	-	608,158	201,548	108,795	310,343	10,715	1,875	124,519	3,205	1,377	121,750	-	468,267
CALIFORNIA	1,182,629	4,235	1,186,864	1,229,233	861,172	2,090,405	155,476	49,796	915,714	43,922	40,218	-	50,123	3,403,716
CONNECTICUT	216,122	-	216,122	274,022	144,755	418,823	36,658	-	246,053	8,317	5,563	339,988	1,379	1,064,882
DELAWARE	125,874	21,702	147,576	61,818	42,972	104,790	41,796	-	246,053	513	-	65,000	-	405,518
DIST. OF COL.	-	-	-	28,016	44,554	72,570	37	-	82,208	382	-	25,883	49,270	280,668
FLORIDA	816,134	141,568	957,702	564,340	257,704	822,044	94,572	31,604	552,769	3,363	8,239	67,017	-	1,752,777
GEORGIA	130,959	-	130,959	319,849	57,906	377,755	53,953	89,245	476,673	3,839	-	67,017	-	1,071,858
HAWAII	78,971	-	78,971	38,599	43,849	82,248	3,094	15,710	65,586	549	-	24,551	-	205,979
IDaho	24,541	-	24,541	88,489	50,316	138,805	61	-	116,051	6,626	-	109,034	-	264,103
ILLINOIS	813,359	27,382	840,741	707,477	507,512	1,214,989	66,799	87,826	588,146	8,274	11,675	13,653	-	2,427,467
INDIANA	170,842	26,138	196,980	529,075	117,457	646,532	34,194	110,386	296,499	3,913	1,120	101,294	26,595	1,210,950
IOWA	104,014	-	104,014	260,008	183,905	443,913	38,831	-	181,527	1,719	722	-	-	781,307
KANSAS	111,558	107,864	219,422	170,566	66,779	237,345	13,130	39,845	153,885	3,701	7,260	-	-	505,122
KENTUCKY	506,091	237,251	743,342	336,677	289,373	625,050	64,836	22,932	216,854	2,322	-	36,600	39,042	1,035,172
LOUISIANA	11,074	11,400	22,474	370,478	85,417	455,895	4,374	-	260,509	1,878	-	20,000	-	287,183
MAINE	94,620	1,535	96,155	107,090	56,337	163,427	-	-	-	-	-	-	-	-
MARYLAND	152,637	59,787	212,424	420,476	457,417	877,893	22,050	-	389,372	1,951	-	7,162	61	1,355,871
MASSACHUSETTS 6/	314,469	523	314,992	619,480	325,903	945,383	18,366	-	312,141	5,193	-	-	-	1,396,195
MICHIGAN	460,963	40,041	501,004	413,276	269,661	682,937	50,630	8,661	282,509	11,510	24,056	4,000	17,578	1,124,971
MISSISSIPPI	110,769	85,136	195,905	236,505	67,927	304,432	20,571	44,773	156,393	4,059	1,011	-	-	552,867
MISSOURI	46,080	-	46,080	343,680	70,513	414,193	5,541	119,269	266,133	3,075	1,677	-	-	912,179
MONTANA	112,514	-	112,514	101,456	26,273	127,729	3,830	9,851	116,467	5,328	2,311	-	-	263,819
NEBRASKA	99,122	314	99,436	163,039	49,335	212,374	5,714	56,948	119,211	2,266	8,771	-	-	420,268
NEVADA	51,526	-	51,526	125,779	52,709	178,488	9,961	-	71,854	1,199	-	17,503	-	280,268
NEW HAMPSHIRE	181,054	-	181,054	78,395	40,705	119,101	10,172	-	67,000	692	-	15,000	-	245,205
NEW JERSEY	2,037,457	389,382	2,426,839	239,972	158,600	398,572	234,585	58,502	290,761	1,291	3,549	206,078	81,674	1,560,389
NEW MEXICO	169,203	165,873	335,076	477,235	323,135	800,370	8,363	-	113,125	1,959	-	-	-	462,371
NORTH CAROLINA	314,884	-	314,884	601,082	206,994	808,076	151,253	-	664,220	6,911	1,203	228,200	687	2,410,902
NORTH DAKOTA	30,861	-	30,861	65,885	37,713	103,598	49,703	-	309,987	3,100	-	-	-	1,183,995
OHIO	364,352	106,226	470,578	753,185	334,389	1,087,574	41,650	5,545	463,523	4,860	7,517	100,000	152	1,869,427
OKLAHOMA	104,142	26,018	130,160	303,624	77,682	381,286	6,028	28,321	255,571	1,983	7,329	-	-	724,744
OREGON	1,100,849	59,618	1,160,467	931,473	517,713	1,449,186	56,770	2,333	766,045	7,624	7,775	196,388	609	2,813,419
RHODE ISLAND	181,565	-3,531	178,034	50,700	23,079	73,779	1,124	13,942	88,541	1,164	-	22,795	9,140	219,167
SOUTH CAROLINA	214,095	-	214,095	283,424	59,136	352,560	2,701	-	169,762	2,367	356	-	-	527,768
SOUTH DAKOTA	22,366	-	22,366	69,880	29,492	99,372	6,844	22,389	96,038	1,162	-	230,381	-	230,381
TENNESSEE	199,703	-	199,703	461,632	144,435	606,067	10,357	39,113	253,803	1,158	1,283	-	-	950,028
TEXAS	1,055,685	25,565	1,081,250	898,373	576,488	1,474,861	54,072	26,355	900,801	9,868	23,102	-	-	2,559,444
UTAH	8,525	-	8,525	156,829	30,054	186,883	2,821	-	151,100	17,499	1,400	-	-	365,185
VERMONT	14,410	-	14,410	42,459	52,156	94,615	2,698	-	45,472	3,626	-	-	-	144,746
VIRGINIA	362,627	14,043	376,670	595,530	339,249	934,779	199,504	199,504	374,093	21,306	13,772	196,257	2,383	1,165,679
WASHINGTON	154,281	44,063	198,344	412,396	171,141	583,537	33,338	-	373,161	-	-	82,500	32,038	1,165,679
WEST VIRGINIA	160,034	53,987	214,021	110,302	152,143	262,445	22,165	-	146,945	8,781	1,900	51,330	21,424	557,521
WISCONSIN	224,658	103,973	328,631	453,040	371,123	824,163	7,309	33,566	265,009	51,987	1,356	-	-	237,756
WYOMING	74,736	-	74,736	35,569	37,123	72,692	-	-	-	-	-	-	-	-
TOTAL 5/	13,698,225	1,750,093	15,448,318	16,042,620	8,559,592	24,602,212	2,343,551	977,376	13,053,523	366,803	278,294	1,958,330	346,994	47,119,368

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF 111 STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES (EXCLUSIVE OF COLLECTION COSTS, MASS TRANSPORTATION AND NONHIGHWAY ALLOCATIONS WHICH ARE SHOWN IN TABLE OF 12) ALL OTHER NET RECEIPTS AND DISBURSEMENTS ARE SHOWN IN TABLE OF 11.

2/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS FOR ACCOUNTING ADJUSTMENTS, INCLUDING OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

3/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE COMBINED FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

4/ TOTAL RECEIPTS USED FOR NONHIGHWAY PURPOSES HAVE BEEN OMITTED FROM TABLES SF-1 AND 2. FOR ADDITIONAL DETAILS, SEE TABLES SF-3 AND SF-4.

5/ STATE-ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND STREETS SHOWN ON TABLES MF-3, MV-3, AND OF.

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES EXCLUSIVE OF COLLECTION COISES, RASS, TRANSPORTATION AND NONHIGHWAY ALLOCATIONS WHICH ARE SHOWN IN TABLE OF, AND (2) ALL OTHER NET RECEIPTS AND DISBURSEMENTS. BETWEEN BEGINNING BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS. INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

2/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE COMBINED RECEIPTS ALLOCATED FOR

3/ STATE-ADMINISTERED HIGHWAYS AND FOR LOCAL ROADS AND STREETS SHOWN ON TABLES MF-3, MV-3, AND OF, RESPECTIVELY. RECEIPTS USED FOR NONHIGHWAY PURPOSES HAVE BEEN OMITTED FROM TABLES SF-1 AND 2. FOR ADDITIONAL DETAILS, SEE TABLE SF-20.

4/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS APPEAR IN TABLE OF.

5/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

6/

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS - SUMMARY - 1988

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-2
OCTOBER 1989

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES				MAINTENANCE AND TRAFFIC SERVICES				ADMINIS- TRATION MISCELL- LANEWAYS	HIGHWAY ENFORCE- MENT SAFETY	BOND INVEST- MENT 3/	GRANTS- IN-AID LOCAL GOVERN- MENTS	SUBTOTAL EXPENDIT- URES	BOND REPAY- MENT 3/	TOTAL DISBURSE- MENTS	BALANCES END OF YEAR		
	STATE AND FEDERAL HIGHWAYS	COUNTY ROADS	LOCAL CIPRA STREETS	TOTAL	STATE- MAINTAINED ROADS	COUNTY ROADS	LOCAL CIPRA STREETS	TOTAL								RESERVES CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
ALABAMA	421,920	-	-	421,920	127,049	-	-	127,049	41,674	37,894	18,758	169,412	816,707	71,110	887,817	209,147	-	209,147
ALASKA	154,690	625	1,162	156,477	108,685	-	-	108,685	29,532	7,432	9,314	65,205	376,845	30,813	407,658	407,658	-	407,658
ARIZONA	662,419	8,665	9,109	680,193	51,421	-	-	51,421	39,050	27,941	55,610	265,775	1,144,829	21,015	1,165,844	535,536	-	1,165,844
ARKANSAS	224,268	11,683	2,146	238,117	95,604	-	-	95,604	31,359	-	-	94,385	459,406	-	459,406	18,533	-	18,533
CALIFORNIA	1,311,990	14,077	31,334	1,357,401	491,276	-	-	491,276	229,721	531,128	5,987	849,290	3,453,803	56,652	3,520,455	1,085,960	4,165	1,070,125
CONNECTICUT	598,269	16,141	20,683	635,093	20,395	-	-	20,395	27,522	38,564	72,197	19,964	55,244	59,201	55,244	482,521	-	482,521
DELAWARE	152,350	-	1,066	152,350	43,152	-	-	43,152	64,279	31,100	29,636	2,500	323,017	32,184	355,201	176,273	21,618	197,891
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	1,390,934	6,472	8,239	1,405,645	223,619	-	30,499	254,118	14,044	8,742	68,807	178,923	2,048,268	53,656	2,102,924	346,406	-	2,102,924
GEORGIA	635,227	151	-	635,401	186,036	23,188	9,371	218,595	74,793	12,145	75,644	9,710	1,051,192	46,154	1,097,346	269,650	-	1,097,346
HAWAII	93,784	3,364	-	97,148	17,317	189	-	17,506	19,495	1,769	10,441	95,772	182,131	13,821	195,952	88,999	-	195,952
IDAH0	121,028	20,863	-	141,891	42,594	-	-	42,594	12,090	16,989	100,265	49,287	262,851	73,091	335,942	25,794	-	335,942
ILLINOIS	1,159,815	97,034	14,409	1,271,258	261,610	7,426	2,259	271,295	117,383	156,309	24,063	341,978	2,269,468	11,693	2,281,161	912,216	24,413	936,629
INDIANA	282,872	365	68,354	283,591	108,388	-	-	108,388	39,510	40,681	1,062,560	231,312	782,966	3,235	1,066,200	119,059	-	1,066,200
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	222,899	27,805	18,537	269,241	77,371	-	-	77,371	35,825	23,734	20,258	79,453	517,943	11,005	528,948	189,574	85,321	185,995
KENTUCKY	526,889	36,803	11,305	575,097	141,993	178	96	142,267	35,825	40,434	56,328	104,783	994,197	106,110	1,099,307	199,952	-	1,099,307
LOUISIANA	442,614	94,802	700	538,216	45,373	33	-	45,406	43,867	16,080	95,593	44,011	760,195	47,565	807,760	9,404	-	807,760
MAINE	94,802	-	-	94,802	85,258	89	-	85,347	15,213	17,328	17,328	15,837	235,307	9,820	245,127	136,886	1,325	136,886
MARYLAND	716,356	-	-	716,356	144,937	123	-	145,060	79,052	103,669	29,315	324,533	1,350,866	11,693	1,409,678	96,774	61,843	1,409,678
MASSACHUSETTS 4/	472,147	-	-	472,147	231,659	-	-	231,659	96,637	107,212	14,910	545,901	1,350,866	9,540	1,360,406	349,965	1,015	1,360,406
MINNESOTA	479,000	36,443	12,148	527,591	121,614	-	-	121,614	96,637	107,212	14,910	545,901	1,350,866	9,540	1,360,406	349,965	1,015	1,360,406
MISSISSIPPI	233,580	77,097	3,708	314,385	45,763	-	-	45,763	21,940	32,637	17,535	55,558	488,938	14,657	503,595	137,913	-	503,595
MISSOURI	410,239	2,384	413,768	825,431	208,623	-	-	208,623	66,791	15,977	10,041	18,307	238,890	-	238,890	10,333	-	238,890
MONTANA	160,150	13,524	2,912	176,586	9,835	1,272	91	10,737	8,781	22,210	111	138,354	407,681	1,000	408,681	110,744	280	408,681
NEBRASKA	183,176	6,404	4,471	194,051	42,206	12	-	42,218	10,737	22,210	111	138,354	407,681	1,000	408,681	110,744	280	408,681
NEVADA	155,063	47	-	155,110	44,299	-	-	44,299	18,251	21,085	3,390	32,585	274,720	12,260	286,980	44,815	-	286,980
NEW HAMPSHIRE	85,271	120	5,683	91,074	89,997	-	-	89,997	31,764	20,653	12,153	434	246,075	10,238	256,313	169,947	-	256,313
NEW JERSEY	518,143	31,681	-	549,824	237,657	-	-	237,657	152,663	177,648	237,730	32,959	1,479,443	151,898	1,631,341	1,994,907	360,981	2,355,889
NEW MEXICO	233,912	12	-	233,924	61,209	-	-	61,209	55,894	16,891	5,251	32,959	412,128	50,244	462,372	462,372	-	462,372
NEW YORK	955,053	97,578	108,163	1,160,794	484,922	-	-	484,922	157,884	179,800	60,443	215,000	2,208,843	151,079	2,359,922	216,357	-	2,359,922
NORTH CAROLINA	577,963	19,786	4,751	592,500	334,619	690	-	335,305	10,247	8,386	14,008	42,160	1,198,598	24,020	1,222,618	232,210	-	1,222,618
OHIO	678,606	19,722	59,517	757,845	205,841	-	-	205,841	195,372	103,483	26,834	378,553	1,657,928	77,250	1,735,178	483,279	112,187	1,735,178
OKLAHOMA	298,687	42,945	-	341,632	113,890	8,189	-	122,079	68,061	40,685	8,741	135,108	716,306	6,115	722,421	106,880	-	722,421
OREGON	217,234	30,711	19,833	267,778	99,315	-	-	99,315	20,308	33,297	6,899	194,374	621,917	3,300	625,217	174,529	-	625,217
PENNSYLVANIA	1,338,700	-	-	1,338,700	625,927	-	-	625,927	201,574	164,902	184,902	242,292	1,077,844	134,941	1,212,785	1,134,686	60,446	1,212,785
RHODE ISLAND	141,062	-	10,984	152,046	13,265	-	-	13,265	8,739	10,452	6,623	390	193,515	18,284	211,799	86,604	-	211,799
SOUTH CAROLINA	297,071	6,877	7,606	303,948	156,307	-	-	156,307	33,946	48,688	326	17,906	561,121	8,110	569,231	122,633	-	569,231
TENNESSEE	487,010	147,166	1,427	635,603	169,438	-	-	169,438	32,497	53,568	2,487	196,503	1,050,315	9,920	1,060,235	28,751	-	1,060,235
TEXAS	2,119,836	1,204	1,636	2,121,676	545,632	-	-	545,632	153,470	116,073	22,147	69,968	3,068,966	2,365	3,071,331	543,321	26,043	3,071,331
UTAH	212,893	8,300	4,000	225,193	52,603	-	-	52,603	13,300	26,144	440	43,099	360,779	4,000	364,779	8,931	-	364,779
VERMONT	49,954	5,599	11,464	67,017	11,953	31	-	12,006	13,151	1,749	1,749	18,561	149,537	6,305	155,842	3,318	-	155,842
VIRGINIA	983,702	-	-	983,702	422,202	-	-	422,202	89,026	99,749	17,118	136,174	1,077,844	14,441	1,092,285	434,824	7,513	1,092,285
WASHINGTON	429,239	5,763	3,019	438,021	147,987	157	11	148,155	64,589	89,358	61,938	225,783	1,077,844	65,285	1,093,129	218,694	52,349	1,093,129
WEST VIRGINIA	242,966	36,433	26,214	285,613	145,973	-	-	145,973	29,487	20,326	39,755	205,020	478,507	80,057	558,564	180,369	32,599	558,564
WISCONSIN	140,079	7,025	1,373	148,477	50,653	24	57	50,934	51,591	41,176	21,321	105,020	638,170	44,473	682,643	301,915	101,374	682,643
TOTAL 4/	22,397,785	855,695	655,571	23,909,051	7,480,816	41,601	43,786	7,566,203	2,734,401	3,230,194	1,583,895	6,811,985	45,835,729	1,633,312	47,469,041	13,275,502	1,823,144	15,098,646

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUE ALLOCATED FOR HIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBURSEMENTS BY THE STATES FOR HIGHWAYS.

2/ EXPENDITURES FOR COUNTY ROADS UNDER STATE CONTROL IN ALA., ITEX COUNTIES), DEL., N.C., VA., IRL.

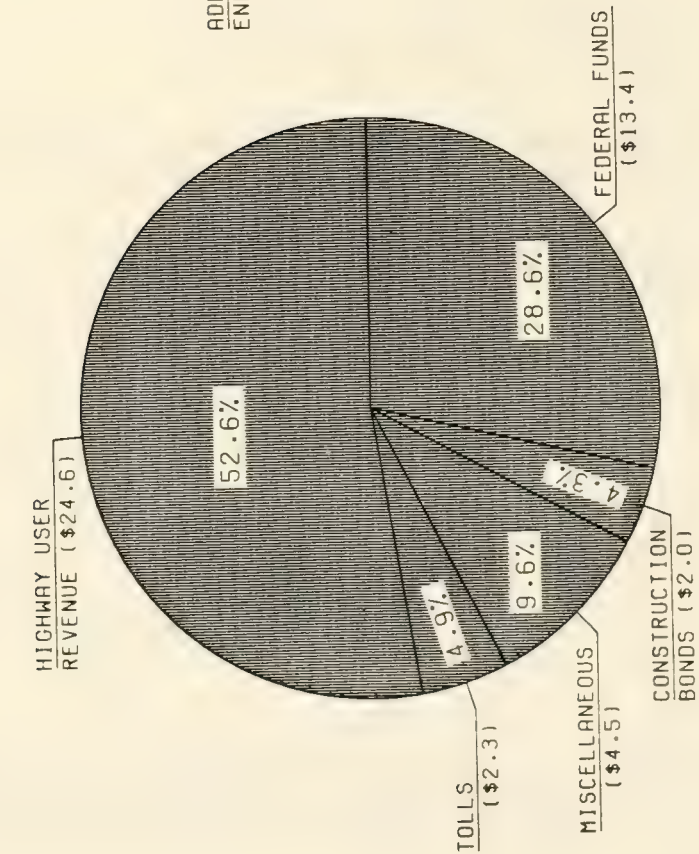
3/ FOR ADDITIONAL INFORMATION ON STATE DEBT FOR HIGHWAYS SEE 5B TABLES.

BUT TWO COUNTIES), AND H. VA. ARE INCLUDED WITH EXPENDITURES FOR STATE-ADMINISTERED HIGHWAYS.

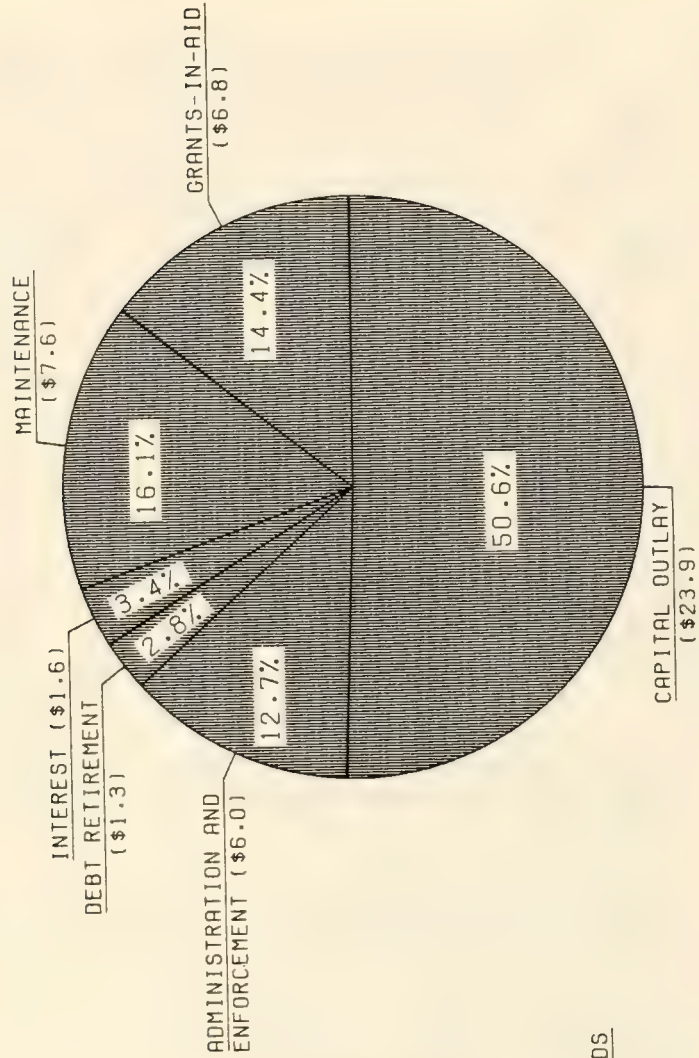
STATE RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS

1988

(BILLIONS OF DOLLARS)



RECEIPTS



DISBURSEMENTS

RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS - 1988

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-3
OCTOBER 1988

STATE	BALANCE BEGINNING OF YEAR 2/			HIGHWAY-USER REVENUES 3/			CURRENT STATE INCOME 4/			PAYMENTS FROM OTHER GOVERNMENTS					ISSUE OF BONDS		TOTAL RECEIPTS
	RESERVES FOR CURRENT WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR-VEHICLE TAXES	MOTOR-CARRIER TAXES	TOTAL	ROAD CROSSING TOLLS	APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE INCOME 5/	MISCELLANEOUS RECEIPTS	TOTAL	FEDERAL FUNDS			FOR CAPITAL OUTLAY	FOR DEBT SERVICE INCLUDING REFUNDING	
												FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES	FROM COUNTIES AND TOWNSHIPS			
ALABAMA	260,224	-	260,224	146,061	92,065	238,126	-	32,207	54,396	17,618	342,347	311,934	1,781	-	-	11,267	667,329
ALASKA	-	-	-	19,604	17,163	36,767	14,446	140,061	47,014	19,589	211,263	123,727	485	-	-	-	335,475
ARIZONA	604,175	-	604,175	161,763	92,776	254,539	-	45,435	-	63,140	410,128	194,485	1,245	79,853	121,750	4,007	911,468
ARKANSAS	3,252	-	3,252	137,516	79,508	217,024	-	16,051	-	9,638	242,713	124,519	1,261	62	1,497	-	370,052
CALIFORNIA	1,182,629	4,235	1,186,864	566,095	838,062	1,404,157	73,645	-	-	155,476	1,633,278	784,328	12,266	20,135	8,884	50,123	2,509,014
COLORADO	30,461	-	30,461	189,373	31,515	220,888	13,664	-	31,775	15,460	269,123	220,372	2,111	-	336,198	1,379	490,606
CONNECTICUT	206,689	-	206,689	245,167	129,545	374,712	53,768	78,424	-	35,742	424,118	241,382	8,317	-	65,000	1,505	1,013,394
DELAWARE	125,874	21,702	147,576	60,343	41,947	102,290	-	-	-	41,796	276,238	59,702	513	-	-	-	403,018
FLORIDA	816,134	141,568	957,702	386,264	257,704	643,968	233,714	-	31,604	94,572	1,003,658	552,769	2,517	-	-	-	1,559,144
GEORGIA	130,959	-	130,959	282,950	52,762	335,712	1,376	-	89,245	53,953	480,286	478,673	3,440	-	67,017	-	1,029,416
HAWAII	78,971	-	78,971	30,758	13,273	44,031	-	13,132	15,710	3,094	75,967	65,586	3,549	-	24,551	-	166,653
IDaho	24,541	-	24,541	48,062	28,325	76,387	-	-	-	61	76,448	116,051	1,454	-	-	-	193,953
ILLINOIS	786,751	27,382	814,133	397,975	479,517	877,492	208,213	123,558	43,395	66,799	1,309,557	320,680	8,230	-	109,034	-	1,959,501
INDIANA	166,309	26,136	192,445	265,867	66,202	332,069	53,602	23,985	69,243	34,023	443,685	230,437	3,241	627	101,294	26,595	866,479
IOWA	88,740	-	88,740	128,974	88,182	217,156	-	1,657	59,243	37,730	324,857	161,008	1,719	2,455	-	-	430,847
KANSAS	91,574	107,864	199,438	102,499	66,779	169,278	35,143	7,424	28,626	13,130	253,601	117,866	-	-	-	-	379,747
KENTUCKY	506,091	237,251	743,342	222,342	253,236	475,578	17,575	31,821	179	64,836	589,989	211,116	1,873	-	36,600	39,042	878,620
LOUISIANA	11,074	-	11,074	348,113	85,111	433,224	-	39,455	-	10,009	482,688	273,042	1,600	-	-	-	757,330
MAINE	94,620	1,535	96,155	96,204	50,610	146,814	32,289	219	-	4,974	184,296	64,396	1,951	-	20,000	-	270,557
MARYLAND	132,637	31,241	163,878	289,914	314,648	604,562	57,382	-	-	18,720	660,694	324,577	1,951	-	-	-	1,007,192
MASSACHUSETTS 6/	314,459	40,523	354,982	249,414	136,583	385,997	10,719	83,877	680	18,366	489,639	312,141	4,787	19,726	-	-	836,403
MICHIGAN	142,170	-	142,170	754,309	172,422	926,731	-	21,750	5,322	20,558	948,589	442,193	1,541	-	4,000	17,578	1,405,931
MISSISSIPPI	72,020	-	72,020	164,302	50,468	214,770	-	21,073	4,296	-	260,697	142,143	-	-	-	-	395,576
MISSOURI	44,012	-	44,012	257,864	151,267	409,131	-	-	89,452	5,168	503,751	240,562	2,010	-	-	-	747,605
NEBRASKA	192,534	-	192,534	95,332	170,541	262,873	-	11,735	3,237	5,910	279,367	85,659	2,249	96	-	-	270,327
NEVADA	51,526	-	51,526	93,367	52,703	146,076	-	-	-	9,961	156,037	71,854	1,026	1,216	17,503	-	247,636
NEW HAMPSHIRE	181,054	389,382	570,436	226,002	144,498	370,500	347,428	-	-	234,585	952,513	206,280	1,291	-	15,000	-	237,810
NEW JERSEY	2,037,357	-	2,037,357	133,030	112,777	245,807	-	-	58,502	6,969	313,278	113,725	819	1,578	206,078	81,674	1,447,836
NEW MEXICO	169,203	165,873	335,076	223,944	145,688	369,632	553,716	-	5,545	151,253	1,080,146	664,220	6,908	-	228,200	687	1,980,161
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	314,894	-	314,894	550,115	191,301	741,416	1,242	-	2,137	49,703	792,361	309,987	3,100	684	-	-	1,115,932
NORTH DAKOTA	30,861	-	30,861	30,690	19,904	50,594	-	-	-	573	53,304	78,240	902	-	-	-	123,446
OHIO	364,992	106,226	471,218	655,003	112,246	767,249	81,605	-	2,637	41,602	890,504	416,166	4,813	1,756	100,000	152	1,411,635
OKLAHOMA	53,728	-	53,728	197,802	37,403	235,205	89,866	-	-	6,028	292,736	224,679	1,724	-	-	-	520,895
OREGON	170,847	-	170,847	106,375	93,697	200,072	2,012	12,913	-	12,630	227,627	152,313	1,912	-	-	-	381,852
PENNSYLVANIA	1,108,309	59,618	1,167,927	850,223	453,938	1,304,161	257,456	7,233	-	56,770	1,625,620	732,769	5,614	2,333	196,388	609	2,571,126
RHODE ISLAND	81,565	-3,531	78,034	42,877	19,528	62,405	8,662	-	13,942	1,124	86,153	88,541	1,164	-	27,795	9,140	207,993
SOUTH CAROLINA	214,035	-	214,035	263,869	68,441	332,310	-	-	-	2,701	335,011	166,265	1,333	-	-	-	502,985
SOUTH DAKOTA	22,366	-	22,366	64,119	10,569	74,688	-	2,168	21,348	6,844	105,046	63,662	565	-	-	-	189,265
TENNESSEE	199,703	199,703	399,406	101,089	293,288	394,377	-	37	27,096	10,357	404,522	241,368	972	-	-	-	604,932
TEXAS	1,055,685	25,585	1,081,270	885,908	57,919	943,827	37	31,814	26,395	54,072	1,026,252	500,808	8,495	38,447	23,102	-	2,487,637
UTAH	6,525	-	6,525	23,809	136,151	160,000	-	3,582	-	2,621	142,554	150,755	-	-	-	-	309,786
VIRGINIA	14,410	-	14,410	27,939	34,312	62,251	80,123	1,125	199,504	2,888	56,274	42,091	3,702	-	-	-	108,926
WASHINGTON	362,627	-	362,627	521,167	279,726	800,893	-	64,805	-	27,638	1,073,003	354,093	3,702	8,656	136,257	2,383	1,631,906
WEST VIRGINIA	44,063	-	44,063	176,386	386,535	562,921	59,659	18,094	62,973	22,165	478,299	343,118	2,871	-	40,500	32,038	896,886
WISCONSIN	224,655	103,973	328,628	300,484	98,012	398,496	-	-	33,566	27,374	426,370	188,777	1,681	-	51,330	21,424	689,582
WYOMING	64,976	-	64,976	20,038	33,377	53,415	-	1,082	-	7,888	95,951	63,749	46,392	-	-	-	208,048
TOTAL 6/	13,169,857	1,719,241	14,889,098	11,121,870	6,548,623	17,670,493	2,343,551	843,760	1,005,810	1,620,850	23,484,464	12,198,623	205,627	180,313	1,899,495	299,663	38,369,386

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. IN ADDITION TO THE RECEIPTS AND DISBURSMENTS OF THE STATE HIGHWAY DEPARTMENT FOR PRIMARY AND SECONDARY TRANSPORTATION AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEBT SERVICE TRANSACTIONS AND THE RECEIPTS AND DISBURSMENTS FOR OTHER STATE-ADMINISTERED ROADS AND BRIDGES.

2/ BALANCE BEGINNING OF YEAR 2/ IS THE BALANCE OF THE STATE HIGHWAY DEPARTMENT'S ACCOUNTS AT THE BEGINNING OF THE FISCAL YEAR.

3/ HIGHWAY-USER REVENUES 3/ ARE THE REVENUES FROM THE STATE HIGHWAY DEPARTMENT'S ACCOUNTS FOR THE FISCAL YEAR.

4/ CURRENT STATE INCOME 4/ IS THE INCOME FROM THE STATE HIGHWAY DEPARTMENT'S ACCOUNTS FOR THE FISCAL YEAR.

5/ OTHER INCOME 5/ IS THE INCOME FROM THE STATE HIGHWAY DEPARTMENT'S ACCOUNTS FOR THE FISCAL YEAR.

6/ ANY DIFFERENCES BETWEEN BEGINNING BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS. INCLUSION OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

7/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR STATE HIGHWAY PURPOSES ON TABLES SF-3, SF-4, AND SF-5, RESPECTIVELY.

8/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST APPROPRIATIONS OUT OF THE STATE GENERAL FUNDS ARE SHOWN IN TABLE SF-6, AND USE TAX, OIL ROYALTIES, MINERAL LEASES, USE (LEASES) TAX ON MOTOR VEHICLES, INSPECTION FEES, NONHIGHWAY FUEL, USE (LEASES) TAX ON NONHIGHWAY FUEL, AND NONHIGHWAY FUEL USE (LEASES) TAX ON MOTOR CARRIERS, CIGARETTE TAX, SPECIAL FUEL TAX, AND NONHIGHWAY FUEL USE (LEASES) TAX ON NONHIGHWAY FUEL.

9/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1988

Highway Finance

73

TABLE SF-4
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/	MAINTENANCE AND TRAFFIC SERVICES 2/	ADMINISTRATION AND MISCELLANEOUS LANEWAYS 2/	HIGHWAY ENFORCEMENT AND SAFETY	BOND INTEREST	SUBTOTAL CURRENT EXPENDITURES	BOND RETIREMENT 3/	TOTAL DISBURSEMENTS	BALANCES END OF YEAR			STATE
									RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	
ALABAMA	421,920	127,049	41,674	37,894	18,758	647,295	71,110	718,405	209,147	-	209,147	ALABAMA
ALASKA	154,890	108,685	29,532	7,432	8,179	308,718	26,756	335,474	-	-	-	ALASKA
ARIZONA	662,419	51,421	39,050	52,780	55,610	861,280	21,015	882,294	533,348	-	533,348	ARIZONA
ARKANSAS	224,288	95,604	13,359	27,941	-	361,192	-	361,192	12,112	-	12,112	ARKANSAS
CALIFORNIA	1,311,990	491,276	228,721	531,128	5,997	2,569,102	56,652	2,625,753	1,065,960	4,165	1,070,125	CALIFORNIA
COLORADO	299,964	109,186	27,592	38,584	72,136	475,326	59,201	534,527	45,741	-	45,741	COLORADO
CONNECTICUT	510,269	70,395	31,210	41,228	29,636	625,297	32,184	657,481	433,585	-	433,585	CONNECTICUT
DELAWARE	152,350	43,152	64,279	31,100	-	320,517	-	320,517	176,273	21,618	197,891	DELAWARE
FLORIDA	1,390,934	223,619	52,292	112,145	75,544	1,854,634	46,154	1,900,787	346,406	269,650	616,056	FLORIDA
GEORGIA	635,227	186,036	67,409	74,793	45,284	1,008,749	58,154	1,066,905	93,471	-	93,471	GEORGIA
HAWAII	93,784	17,317	19,495	1,769	10,441	145,806	13,821	159,627	88,999	-	88,999	HAWAII
IDAH0	121,028	42,594	12,090	16,989	-	192,701	-	192,701	25,794	-	25,794	IDAH0
ILLINOIS	1,159,815	261,610	117,393	155,309	100,265	1,795,382	73,091	1,868,474	880,756	24,413	905,169	ILLINOIS
INDIANA	381,145	217,340	40,090	57,031	24,018	713,624	4,201	717,825	286,514	52,368	338,882	INDIANA
IOWA	282,872	108,363	35,386	40,467	642	471,674	3,235	474,909	104,678	-	104,678	IOWA
KANSAS	222,899	77,371	47,866	23,734	20,258	392,148	11,005	403,152	89,710	86,321	176,031	KANSAS
KENTUCKY	525,889	141,893	32,438	40,043	96,328	837,691	106,110	943,801	478,197	199,962	678,159	KENTUCKY
LOUISIANA	442,614	45,373	43,867	87,813	95,243	714,910	45,848	760,758	9,643	9,404	19,047	LOUISIANA
MAINE	94,502	85,258	15,213	16,080	7,327	218,680	9,820	228,501	136,896	1,325	138,211	MAINE
MARYLAND	716,356	144,937	79,052	103,669	17,193	1,061,207	1,798	1,063,005	96,774	31,291	128,065	MARYLAND
MASSACHUSETTS 4/	472,147	123,859	86,637	107,212	6,617	796,472	3,943	800,414	349,965	1,015	350,980	MASSACHUSETTS 4/
MICHIGAN	473,000	121,614	39,559	52,965	9,617	702,755	27,839	730,595	204,389	37,803	242,192	MICHIGAN
MINNESOTA	233,588	46,763	21,940	32,657	15,118	350,066	11,085	361,151	93,602	105,128	198,730	MINNESOTA
MISSISSIPPI	410,739	208,623	86,661	77,445	10,041	783,469	-	783,470	8,147	-	8,147	MISSISSIPPI
MISSOURI	160,150	9,835	8,726	15,977	-	204,729	-	204,729	137,442	-	137,442	MISSOURI
MONTANA	183,176	42,206	10,031	22,210	3,111	257,734	1,000	258,734	110,744	-	110,744	MONTANA
NEBRASKA	155,063	67,209	55,894	16,891	5,251	179,157	23,707	202,864	44,815	-	44,815	NEBRASKA
NEVADA	85,271	89,997	30,605	20,653	12,152	238,678	10,238	248,916	169,947	-	169,947	NEVADA
NEW HAMPSHIRE	518,143	237,657	152,663	177,648	282,540	1,368,651	150,137	1,518,788	1,999,907	360,981	2,355,888	NEW HAMPSHIRE
NEW JERSEY	233,912	67,209	55,894	16,891	5,251	379,157	23,707	402,864	216,357	-	216,357	NEW JERSEY
NEW MEXICO	955,053	484,922	157,884	129,800	60,443	1,788,102	141,079	1,929,181	386,056	-	386,056	NEW MEXICO
NEW YORK	546,853	372,280	71,157	111,108	14,008	1,115,406	24,020	1,139,426	291,401	-	291,401	NEW YORK
NORTH CAROLINA	77,963	34,615	10,130	8,386	26,834	131,054	32,212	163,266	32,212	-	32,212	NORTH CAROLINA
NORTH DAKOTA	678,606	205,841	195,372	103,483	26,834	1,210,136	77,250	1,287,386	483,280	-	595,467	NORTH DAKOTA
OKLAHOMA	298,687	113,890	68,061	40,685	8,741	530,064	6,115	536,181	38,860	25,601	64,461	OKLAHOMA
OREGON	217,234	99,315	18,125	33,297	6,899	374,870	3,300	378,169	174,529	-	174,529	OREGON
PENNSYLVANIA	1,338,700	625,927	77,879	201,544	16,902	2,408,982	134,943	2,543,925	1,134,685	60,446	1,195,131	PENNSYLVANIA
RHODE ISLAND	141,062	13,265	8,739	10,452	8,622	182,140	18,264	200,404	88,604	-	88,604	RHODE ISLAND
SOUTH CAROLINA	297,071	156,307	33,946	48,688	326	536,338	8,110	544,449	172,633	-	172,633	SOUTH CAROLINA
SOUTH DAKOTA	115,031	33,487	17,735	17,735	-	182,879	182,879	365,758	28,751	-	28,751	SOUTH DAKOTA
TENNESSEE	487,010	169,836	32,487	53,398	2,487	745,220	9,920	755,141	49,495	-	49,495	TENNESSEE
TEXAS	2,119,836	545,632	182,470	116,073	22,147	2,997,158	2,365	2,999,523	543,322	26,043	569,365	TEXAS
UTAH	212,893	52,603	13,300	26,144	440	305,380	4,000	309,380	8,931	-	8,931	UTAH
VERMONT	49,954	37,064	11,795	13,151	1,749	113,713	6,305	120,019	3,318	-	3,318	VERMONT
VIRGINIA	422,202	89,025	89,025	99,749	17,118	1,611,797	14,441	1,626,238	434,824	7,513	442,337	VIRGINIA
WASHINGTON	243,738	147,587	62,274	89,358	47,584	776,442	53,062	829,502	191,422	52,349	243,771	WASHINGTON
WEST VIRGINIA	243,738	147,587	62,274	89,358	47,584	776,442	53,062	829,502	191,422	52,349	243,771	WEST VIRGINIA
WISCONSIN	328,208	128,154	51,591	41,176	21,321	570,450	44,473	614,923	301,915	101,374	403,289	WISCONSIN
WYOMING	140,073	50,853	14,721	14,306	-	219,953	219,953	439,906	53,071	-	53,071	WYOMING
TOTAL 4/	22,397,785	7,480,816	2,710,089	3,221,452	1,471,222	37,281,364	1,530,834	38,812,200	12,655,932	1,790,353	14,446,285	TOTAL 4/

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. SEE GENERAL NOTE ON TABLE SF-3 FOR EXTENT OF COVERAGE.
2/ THE CLASSIFICATION OF ADMINISTRATION AND MISCELLANEOUS EXPENDITURES IS NOT UNIFORM FOR ALL STATES BECAUSE OF INDETERMINATE AMOUNTS CHARGED TO CONSTRUCTION AND MAINTENANCE.
3/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.
4/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

FOR THIS ANALYSIS, UNDISTRIBUTED EQUIPMENT EXPENDITURES ARE INCLUDED WITH CONSTRUCTION AND MAINTENANCE EXPENDITURES ON A PRO RATA BASIS. PRELIMINARY AND CONSTRUCTION ENGINEERING EXPENDITURES ARE INCLUDED WITH CAPITAL OUTLAY.
3/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS - 1988

CLASSIFIED BY FUNCTION

COMPILED FROM REPORTS OF STATE AUTHORITIES										TABLE SF-4C OCTOBER 1989									
(THOUSANDS OF DOLLARS)										HIGHWAY LAW ENFORCEMENT AND SAFETY									
STATE	CAPITAL OUTLAY 2/				MAINTENANCE 2/				TOTAL	ADMINISTRATION AND RESEARCH				TRAFFIC SUPERVISION				VEHICLE INSPECTION OTHER	
	ACQUISITION OF RIGHT-OF-WAY	PRELIMINARY AND CONSTRUCTION	HIGHWAY CONSTRUCTION	TOTAL	PHYSICAL MAINTENANCE		TRAFFIC SERVICE			GENERAL ADMINISTRATION AND PLANNING	RESEARCH INVESTIGATION AND PLANNING	OTHER 3/	TOTAL	TRAFFIC SUPERVISION	EDUCATION AND SAFETY				
					FACILITY	STRUCTURES	SNOW REMOVAL	CONTROL	TOLL COLLECTION										
ALABAMA	41,714	26,857	353,349	421,920	118,419	3,776	539	4,315	-	127,049	35,919	-	127,049	30,568	7,326	-	37,894		
ALASKA	17,509	36,142	101,238	154,889	26,207	55,272	23,513	3,693	-	108,685	23,932	-	108,685	5,177	1,137	-	6,314		
ARIZONA	184,197	67,508	425,873	662,419	38,876	2,173	3,695	13,609	-	51,420	34,999	-	51,420	30,356	1,265	-	31,621		
ARKANSAS	10,766	29,325	184,197	224,288	75,361	2,772	4,261	8,587	-	95,604	10,135	-	95,604	17,186	1,478	-	18,664		
CALIFORNIA	201,222	324,547	786,220	1,311,989	317,684	56,795	20,276	86,024	10,496	491,275	208,134	-	491,275	355,348	12,747	-	368,095		
COLORADO	26,955	55,688	217,321	299,964	66,915	4,222	20,767	17,282	-	109,186	23,076	-	109,186	33,725	1,314	-	35,039		
CONNECTICUT	20,418	96,796	393,054	510,268	45,115	4,398	17,039	536	3,306	70,394	24,300	-	70,394	40,037	1,192	-	41,229		
DELAWARE	22,363	17,545	112,442	152,350	23,742	6,729	1,313	-	11,368	43,152	-	-	43,152	19,380	5,776	-	24,156		
FLORIDA	217,193	220,700	953,541	1,390,934	127,365	19,653	3,364	9,664	66,937	223,619	28,459	-	223,619	86,779	11,055	-	97,834		
GEORGIA	69,468	88,102	478,657	635,227	125,016	9,562	3,364	46,891	-	186,036	45,870	-	186,036	53,787	3,296	-	57,083		
HAWAII	17,196	23,403	53,385	93,784	12,401	856	3,379	4,060	1,204	16,116	3,379	-	16,116	1,525	115	-	1,640		
IDAHO	2,141	15,872	103,015	121,028	24,543	989	10,467	6,595	-	42,594	9,256	-	42,594	9,171	1,857	-	11,028		
ILLINOIS	39,666	116,178	1,003,951	1,159,815	158,627	7,456	24,457	47,248	25,822	261,810	93,697	-	261,810	106,830	26,149	-	132,979		
INDIANA	19,226	24,623	243,302	287,151	62,612	4,492	18,967	16,211	5,098	108,362	31,746	-	108,362	23,475	2,336	-	25,811		
IOWA	8,948	28,778	189,696	227,500	41,907	2,699	9,447	16,219	-	77,370	45,114	-	77,370	19,786	3,948	-	23,734		
KANSAS	4,226	28,778	189,696	227,500	41,907	2,699	9,447	16,219	-	77,370	45,114	-	77,370	19,786	3,948	-	23,734		
KENTUCKY	37,569	72,039	417,281	526,889	108,219	6,569	6,425	16,951	5,829	141,993	25,532	-	141,993	30,947	2,941	-	40,044		
LOUISIANA	59,169	38,266	345,179	442,614	24,500	9,813	18,111	10,600	4,149	45,372	3,230	-	45,372	56,892	3,187	-	60,079		
MAINE	2,722	16,329	75,751	94,802	46,182	5,210	16,068	8,691	6,512	85,258	13,441	-	85,258	14,034	821	-	14,855		
MARYLAND	96,191	67,406	552,759	716,356	86,062	27,404	16,068	8,691	6,512	144,937	69,753	-	144,937	63,143	903	-	103,689		
MASSACHUSETTS 4/	20,093	51,099	400,956	472,148	78,834	9,777	28,029	5,723	1,495	123,858	82,425	-	123,858	82,686	11,701	-	102,312		
MICHIGAN	42,951	50,864	385,185	478,000	70,744	5,204	29,293	16,322	-	121,613	36,785	-	121,613	46,228	3,046	-	50,274		
MISSISSIPPI	16,291	30,355	186,942	233,588	59,659	1,417	84	9,563	-	46,763	18,006	-	46,763	21,340	3,046	-	32,857		
MISSOURI	18,073	45,592	347,075	410,740	153,547	7,928	22,531	24,618	-	208,624	74,430	-	208,624	67,857	2,525	-	70,382		
MONTANA	5,332	8,803	146,014	160,149	3,708	2,187	2,744	3,196	-	9,835	6,747	-	9,835	10,341	1,579	-	11,920		
NEBRASKA	7,547	18,705	156,923	183,175	24,992	2,759	6,777	7,678	-	42,206	7,369	-	42,206	3,262	16,480	-	19,742		
NEVADA	10,654	20,116	124,293	155,063	27,761	2,339	3,200	12,800	-	44,330	12,242	-	44,330	15,415	4,779	-	21,085		
NEW HAMPSHIRE	12,128	12,756	60,306	85,270	63,626	10,053	10,546	20,767	5,572	89,997	29,193	-	89,997	17,950	1,849	-	20,802		
NEW JERSEY	69,774	77,664	370,705	518,143	129,329	8,482	8,751	20,767	70,338	237,657	123,204	-	237,657	156,616	38,699	-	177,649		
NEW MEXICO	15,861	14,299	203,752	240,921	60,921	1,158	5,130	1,158	-	67,209	52,458	-	67,209	11,556	1,556	-	16,890		
NEW YORK	26,813	66,168	867,071	955,052	99,696	118,321	117,624	23,352	125,928	484,921	128,616	-	484,921	93,166	26,885	-	120,051		
NORTH CAROLINA	68,550	82,848	395,454	546,856	299,405	23,526	16,128	18,415	14,807	372,281	64,293	-	372,281	76,713	16,315	-	93,028		
NORTH DAKOTA	631	28,580	70,752	71,963	28,591	3,109	2,915	3,109	-	34,615	8,512	-	34,615	5,293	1,607	-	6,905		
OHIO	20,202	54,859	603,506	678,567	115,327	19,132	13,472	45,216	12,694	205,841	184,752	-	205,841	87,634	11,023	-	98,657		
OKLAHOMA	7,866	26,298	267,522	296,686	95,721	8,091	5,449	8,091	4,629	113,890	49,203	-	113,890	18,058	1,983	-	20,041		
OREGON	17,716	26,630	172,888	217,234	78,141	3,844	3,919	13,159	252	99,315	14,534	-	99,315	25,662	3,068	-	33,297		
PENNSYLVANIA	59,414	72,763	1,205,523	1,357,699	405,372	63,511	86,552	47,218	23,274	625,927	64,986	-	625,927	184,305	17,269	-	201,574		
RHODE ISLAND	18,269	41,578	237,070	296,917	129,775	4,537	4,493	17,502	-	156,307	29,421	-	156,307	42,232	3,543	-	45,775		
SOUTH CAROLINA	1,705	103,939	115,031	218,670	24,326	1,502	3,537	4,122	-	33,487	15,027	-	33,487	14,293	568	-	15,861		
TENNESSEE	36,473	69,377	381,211	487,061	352,748	3,531	8,113	15,715	-	169,839	27,552	-	169,839	37,249	6,013	-	43,262		
UTAH	2,000	36,200	174,693	212,893	31,603	6,000	10,000	5,000	5,637	52,603	9,575	-	52,603	13,300	14,728	-	28,028		
VERMONT	2,022	39,186	71,149	112,357	12,222	1,788	15,183	6,871	-	37,064	10,095	-	37,064	11,559	1,509	-	13,068		
VIRGINIA	135,616	134,579	713,493	983,702	333,552	3,399	20,001	17,860	-	422,203	77,589	-	422,203	10,982	89,025	-	99,750		
WASHINGTON	17,427	83,382	328,430	429,239	39,595	19,959	15,746	12,086	60,200	147,986	48,309	-	147,986	61,272	17,650	-	78,928		
WEST VIRGINIA	9,628	213,888	242,965	456,853	111,016	14,623	15,244	12,086	5,089	145,972	26,027	-	145,972	12,766	6,241	-	19,007		
WISCONSIN	14,970	34,517	278,721	328,208	66,089	1,666	44,337	17,729	-	128,155	44,255	-	128,155	29,107	3,743	-	32,850		
WYOMING	2,060	18,806	119,208	140,074	31,109	1,666	10,220	7,868	-	50,453	10,630	-	50,453	4,944	1,408	-	6,352		
TOTAL 4/	1,851,764	2,761,538	17,784,479	22,397,781	4,799,443	530,117	731,386	823,005	496,860	7,480,811	2,307,659	22,723	7,480,811	2,350,240	319,516	-	2,669,757		

TYPE OF IMPROVEMENT

EXPENDITURE WHERE ENTRIES DO NOT APPEAR IN COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE

INCLUDED - SEE TABLE SF-12 FOR EXPENDITURES BY FUNCTIONAL SYSTEMS AND TABLE SF-12A FOR EXPENDITURES BY

1/ THIS TABLE GIVES A FURTHER SEGREGATION OF EXPENDITURES SHOWN ON TABLE SF-4, EXCLUSIVE OF EXPENDITURES FOR INTEREST AND RETIREMENT OF DEBT, FOR STATE-ADMINISTERED HIGHWAYS, DATA FOR LOCALITIES INCLUDED - SEE TABLE SF-12 FOR EXPENDITURES BY FUNCTIONAL SYSTEMS AND TABLE SF-12A FOR EXPENDITURES BY CLASSIFICATION OF LOCALITIES.

2/ SEE TABLE SF-12 FOR EXPENDITURES BY FUNCTIONAL SYSTEMS AND TABLE SF-12A FOR EXPENDITURES BY CLASSIFICATION OF LOCALITIES.

3/ TYPE OF IMPROVEMENT, MAINTENANCE, REPAIR, RECONSTRUCTION AND OTHER MISCELLANEOUS COSTS WHICH CANNOT BE PROPERLY CLASSIFIED BY FUNCTIONAL SYSTEMS OR BY TYPE OF IMPROVEMENT.

4/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1960

6061 W3B
JAN 1989

THOUSANDS OF DOLLARS I

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	SOURCE OF STATE GRANTS-IN-AID										PAYMENT OF GRANTS 3/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	FOR COUNTIES AND TOWNSHIPS 2/										FOR MUNICIPALITIES 2/																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	HIGHWAY-USER REVENUES 4/					OTHER INCOME 5/					TOTAL RECEIPTS					TOTAL RECEIPTS					TOTAL RECEIPTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES	TOTAL	FEDERAL FUNDS 6/	OTHER INCOME 5/	MOTOR-VEHICLE TAXES	CARRIER TAXES

1/ THIS TABLE IDENTIFIES STATE DRAMAS-IN-AID TO LOCAL GOVERNMENTS FOR ROAD AND STREET PURPOSES. THESE ARE ALSO INCLUDED IN TABLE S-9-S, WHERE THEY ARE COMBINED WITH FUNDS EXPENDED DIRECTLY ON THE STREETS ON LOCAL ROADS AND STREETS.
GIVEN IN THE "HISTORY TALKS AND FEELS" PUBLICATION TABLES MV-106 AND MV-106A. SEE TABLES F-106 AND S-106 FOR OTHER
FEDERAL AND STATE FUNDS DEDICATED TO LOCAL ROADS AND STREETS.

2/ FOR STATE PURPOSES OF THIS TABLE THE FOLLOWING COUNTIES HAVE BEEN CLASSIFIED AS MUNICIPALITIES: CALIF.- SAN FRANCISCO;
COLD.- DENVER; FLA.- DUVAL OR CO.; MISSOURI.- IND.- MARION; ILL.- OREGONS PARISH; MASS.- SUFFOLK; N.Y.- BROOKL. KINGS; NEW ME.
CONN.- QUEENS; OHIO.- CUYAHOGA; TENN.- DECATUR; TEX.- EL PASO; WASH.- KING COUNTY. ADDITIONAL INFORMATION ON DENSITY,
POPULATION, AND OTHER FACTORS CAN BE OBTAINED FROM THE BUREAU OF ECONOMIC POPULATION DENSITY.

3/4. PAYMENTS TO LOCAL GOVERNMENTS FOR SERVICE OF LOCAL ROAD BONDS ARE COMBINED WITH THOSE FOR CURRENT ROAD SERVICES. ANY DIFFERENCE BETWEEN RECEIPTS AND PAYMENTS IS DUE TO TRANSFERS TO OTHER FUNDS. 1/2. LOCAL PORTIONS OF MOTOR-VEHICLE LICENSE REVENUES ARE THE PRO RATA SHARES OF THE TOTAL AMOUNTS PLACED IN THE FUND. PORTIONS OF HIGHWAY USER FEES ARE ALLOCATED TO COUNTIES, TOWNSHIPS AND MUNICIPALITIES MAY HAVE BEEN EXCLUDED BECAUSE THEY WERE RETURNED TO, OR HELD BY THE STATE FOR MATCHING FEDERAL-AID FUNDS, OR FOR OTHER PURPOSES.

5/6. INCLUDES FOREST RESERVE FUNDS, PARK, MTN, AND OTHER AGRICULTURAL FUNDS.

7/ 1966 STATE FINANCE BOARD NOT REPORTED FOR MISSOURI.

STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS - 1988

TABLE SF-5
OCTOBER 1989

(THOUSANDS OF DOLLARS)

STATE	BALANCE BEGINNING OF YEAR 2/		CURRENT STATE INCOME 4/					PAYMENTS FROM OTHER GOVERNMENTS					TOTAL RECEIPTS		
	RESERVES FOR CREDIT HIGHWAY WORK	RESERVES DEBT SERVICE	TOTAL	HIGHWAY-USER REVENUES 3/		APPROPRIATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	MISCELLANEOUS RECEIPTS	TOTAL	FEDERAL FUNDS				FROM MUNICIPALITIES	ISSUE OF BONDS
				MOTOR-FUEL TAXES	MOTOR-VEHICLE AND CARRIER TAXES					FEDERAL HIGHWAY ADMINISTRATION	OTHER AGENCIES	FROM COUNTIES AND TOWNSHIPS			
ALABAMA 6/	-	-	-	121,992	35,643	157,635	-	10,105	974	168,714	-	598	-	-	169,412
ALASKA	3,984	-	3,984	157,573	102,913	260,486	71,977	-	-	71,977	12,307	205	-	-	72,182
ARIZONA	6,421	-	6,421	29,286	93,318	64,033	-	1,875	1,077	261,915	-	3,859	2,295	1,377	281,753
ARKANSAS	-	-	-	-	-	-	-	-	-	96,270	-	-	-	-	281,753
CALIFORNIA	-	-	-	663,137	23,110	686,247	-	-	-	686,247	131,386	31,656	14,077	31,334	884,700
COLORADO	9,433	-	9,433	109,976	27,432	137,432	-	18,021	3,953	159,406	10,998	1,359	1,601	5,553	163,963
CONNECTICUT	-	-	-	28,861	15,250	44,111	-	-	916	45,027	4,671	-	-	-	49,698
DELAWARE 6/	-	-	-	1,475	1,025	2,500	-	-	-	2,500	-	-	-	-	2,500
DIST. OF COL.	-	-	-	28,016	44,554	72,570	50,316	-	37	122,923	82,208	382	6,472	8,239	280,666
FLORIDA	-	-	-	178,077	-	178,077	-	-	-	178,077	-	846	-	-	193,634
GEORGIA	-	-	-	36,900	5,145	42,045	-	-	-	42,045	-	399	-	-	42,444
HAWAII	-	-	-	7,841	30,376	38,217	-	-	-	38,217	-	-	1,109	-	39,326
IDAHO	-	-	-	40,437	21,991	62,428	-	-	-	62,428	55,467	5,172	2,550	-	70,150
ILLINOIS	26,598	-	26,598	319,502	27,995	347,497	-	44,431	-	391,928	20,519	44	8,853	11,675	467,967
INDIANA	4,532	-	4,532	263,186	51,255	314,443	9,583	41,143	165	324,191	6,062	72	493	13,653	344,471
IOWA	15,274	-	15,274	131,035	95,722	226,757	-	-	2,041	269,941	20,519	-	-	-	290,460
KANSAS	20,384	-	20,384	68,067	-	68,067	-	11,219	-	79,286	36,119	-	4,834	5,136	125,375
KENTUCKY	-	-	-	114,335	35,137	149,472	-	-	-	149,472	5,738	449	169	-	156,552
LOUISIANA	-	-	-	22,365	305	22,670	-	22,932	-	45,602	-	-	-	724	47,004
MAINE	-	-	-	10,886	6,727	16,613	-	-	-	16,613	-	13	-	-	16,626
MARYLAND	-	-	-	130,561	142,769	273,330	-	-	3,330	276,660	64,796	-	-	-	348,679
MASSACHUSETTS 7/	-	-	-	370,075	189,320	559,395	-	-	-	559,395	-	396	-	-	559,791
MICHIGAN	-	-	-	158,968	97,460	256,428	1,725	3,339	24,523	286,015	34,956	604	-	3,205	334,395
MINNESOTA	318,793	-	318,793	-	-	-	-	-	-	-	-	-	9,615	-	-
MISSISSIPPI	38,749	2,306	41,055	72,203	17,459	89,662	-	40,477	13	130,152	2,518	2,518	394	1,007	147,838
MISSOURI	2,068	-	2,068	85,796	19,246	105,042	-	29,817	373	135,232	25,572	1,065	614	2,311	164,574
MONTANA	-	-	-	25,862	3,566	29,428	-	-	-	29,428	4,120	-	3,137	-	34,162
NEBRASKA	-	-	-	63,647	18,186	81,833	15	25,571	-	107,419	35,541	17	-	3,831	149,945
NEVADA	-	-	-	32,412	-	32,412	-	-	-	32,412	-	173	-	-	32,632
NEW HAMPSHIRE	-	-	-	2,463	-	2,463	-	-	-	2,463	-	-	-	-	2,463
NEW JERSEY	-	-	-	14,102	26,072	40,174	-	-	-	28,072	84,481	-	-	-	7,395
NEW MEXICO	-	-	-	8,477	26,342	34,819	-	-	-	31,819	-	1,140	12	-	112,553
NEW YORK	-	-	-	253,291	177,447	430,738	-	-	-	430,738	-	-	-	-	32,971
NORTH CAROLINA 8/	-	-	-	50,977	15,683	66,660	-	-	-	66,660	-	-	-	-	40,741
NORTH DAKOTA	-	-	-	35,194	52,803	88,000	-	1,211	179	89,215	6,250	110	4,157	1,402	99,062
OHIO	-	-	-	104,127	282,143	386,270	-	-	-	386,270	47,357	47	7,517	16,601	67,505
OKLAHOMA	50,414	-	50,414	105,802	40,279	146,081	-	25,683	-	171,764	30,892	259	-	-	457,792
OREGON	-	-	-	67,882	67,882	135,764	-	-	-	135,764	12,878	933	5,259	7,329	203,848
PENNSYLVANIA	-	-	-	143,250	63,776	207,025	-	-	-	207,025	33,257	2,010	-	-	247,101
RHODE ISLAND	-	-	-	11,823	3,551	15,374	-	-	-	15,374	-	-	-	-	242,292
SOUTH CAROLINA	-	-	-	19,555	695	20,250	-	-	-	20,250	3,477	1,034	22	-	24,783
SOUTH DAKOTA	-	-	-	19,762	18,923	38,685	-	1,051	-	39,736	12,376	186	2,368	-	42,100
TENNESSEE	-	-	-	269,433	43,347	312,780	-	12,017	-	324,797	12,435	1,373	1,283	-	345,097
TEXAS	-	-	-	8,466	61,969	70,435	-	-	-	70,435	-	-	-	-	71,808
UTAH	-	-	-	44,487	6,245	50,732	-	-	-	50,732	345	1,022	1,400	1,900	55,399
VERMONT	-	-	-	14,530	17,844	32,374	-	-	-	32,374	3,380	65	-	-	35,819
VIRGINIA 6/	-	-	-	74,364	59,483	133,847	-	-	2,122	135,969	-	206	-	-	136,175
WASHINGTON	21,957	-	21,957	193,209	3,792	197,001	-	-	1,233	198,234	30,043	-	-	22,000	268,942
WEST VIRGINIA 6/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	162,056	42,757	204,813	-	-	-	204,813	37,231	207	13,624	11,792	257,567
WYOMING	9,761	-	9,761	15,527	3,745	19,272	-	-	21	19,293	4,394	-	-	-	23,687
TOTAL 7/	528,368	30,851	559,219	4,920,752	2,010,970	6,931,722	133,616	288,892	42,386	7,396,616	854,903	161,175	97,978	131,147	8,749,985
															108,166

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. MANY DIFFERENCES BETWEEN BEGINNING BALANCES AND PREVIOUS YEAR'S CLOSING BALANCES ARE THE RESULT OF ACCOUNTING ADJUSTMENTS INCLUDING OF FUNDS NOT PREVIOUSLY REPORTED, ETC.

2/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTALS FOR LOCAL ROADS AND STREETS ON TABLES SF-3, SF-4, AND SF-5, RESPECTIVELY.

3/ GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES THAT WERE OFFSET AGAINST

APPROPRIATIONS OUT OF STATE GENERAL FUNDS APPEAR ON TABLE OF.

5/ INCLUDES SEVERANCE TAX, SPECIFIC OWNERSHIP TAX ON FOR HIRE VEHICLES, OIL ROYALTIES, SALES TAX, GARE AND FISH LICENSES, LUBRICATION OIL TAX, AND TAX ON SPECIAL FUELS.

6/ COUNTY ROADS ARE UNDER STATE CONTROL IN ALA. (TEN COUNTIES), DEL., N.C., VA. (ALL BUT 140 COUNTIES), AND W. VA.

7/ 1988 STATE HIGHWAY FINANCE DATA NOT REPRODUCED AND APPROXIMATED.

STATE EXPENDITURES AND GRANTS-IN-AID FOR LOCAL ROADS AND STREETS - 1988

Highway Finance

77

TABLE SF-6
OCTOBER 1989

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	COUNTY AND TOWNSHIP ROADS 2/				MUNICIPAL STREETS 2/				SUMMARY OF STATE DISBURSEMENTS FOR LOCAL ROADS AND STREETS				BALANCE END OF YEAR	
	DIRECT EXPENDITURES BY STATE 3/				DIRECT EXPENDITURES BY STATE				DIRECT EXPENDITURE BY STATE	GRANTS- IN-AID TO COUNTIES AND TOWNSHIPS	TOTAL	GRANTS- IN-AID TO COUNTIES AND TOWNSHIPS	RESERVES FOR LOCAL ROADS AND STREETS	RESERVES FOR MUNICIPAL STREETS
	Cap. & Op. & M&M	MAINTENANCE	ADMINIS- TRATION AND OTHER	TOTAL	CAPITAL OUTLAY	MAINTENANCE	ADMINIS- TRATION AND OTHER	TOTAL						
ALABAMA	625	-	-	147,922	-	-	-	147,922	21,489	21,489	163,411	163,411	-	-
ALASKA	8,665	-	-	12,205	1,162	-	-	1,162	6,978	6,978	19,183	19,183	-	-
ARIZONA	11,693	-	-	14,102	9,109	-	-	9,109	17,774	17,774	28,349	28,349	-	-
CALIFORNIA	14,077	-	-	14,077	2,146	-	-	2,146	13,829	13,829	98,114	98,114	-	-
COLORADO	18,741	-	-	18,741	31,334	-	-	31,334	45,411	45,411	84,385	84,385	-	-
CONNECTICUT	-	-	-	-	20,313	-	-	20,313	39,454	39,454	143,464	143,464	-	-
DELAWARE	-	-	-	-	4,366	-	-	4,366	4,055	4,055	9,331	9,331	-	-
FLORIDA	5,472	-	-	5,472	104,319	30,499	145,248	280,066	280,066	280,066	179,223	179,223	-	-
GEORGIA	3,364	23,188	-	26,552	8,239	9,371	-	17,610	3,553	3,553	14,163	14,163	-	-
IDAHO	20,863	7,426	-	28,289	14,429	-	-	14,429	13,684	13,684	42,973	42,973	-	-
ILLINOIS	97,334	-	-	97,334	60,554	-	-	60,554	183,441	183,441	266,988	266,988	-	-
INDIANA	365	-	-	365	200,130	-	-	200,130	30,576	30,576	231,706	231,706	-	-
KANSAS	27,805	-	-	27,805	18,537	-	-	18,537	52,335	52,335	80,872	80,872	-	-
KENTUCKY	36,803	-	-	36,803	11,335	-	-	11,335	25,465	25,465	42,298	42,298	-	-
LOUISIANA	700	-	-	700	11,335	-	-	11,335	5,953	5,953	17,288	17,288	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	36,443	-	-	36,443	12,148	-	-	12,148	196,928	196,928	233,076	233,076	-	-
MISSISSIPPI	77,287	-	-	77,287	137,153	-	-	137,153	1,480	1,480	238,633	238,633	-	-
MISSOURI	13,524	-	-	13,524	69,438	-	-	69,438	9,527	9,527	88,965	88,965	-	-
MONTANA	5,474	-	-	5,474	10,470	-	-	10,470	25,318	25,318	35,792	35,792	-	-
NEBRASKA	-	-	-	-	78,101	-	-	78,101	66,479	66,479	144,579	144,579	-	-
NEVADA	47	-	-	47	19,343	-	-	19,343	13,283	13,283	32,626	32,626	-	-
NEW HAMPSHIRE	120	-	-	120	38,527	-	-	38,527	7,563	7,563	46,090	46,090	-	-
NEW JERSEY	3,681	-	-	3,681	75,592	-	-	75,592	13,921	13,921	79,513	79,513	-	-
NEW MEXICO	-	-	-	-	30,454	-	-	30,454	2,505	2,505	32,959	32,959	-	-
NEW YORK	37,579	-	-	37,579	235,090	-	-	235,090	108,163	108,163	343,253	343,253	-	-
NORTH CAROLINA	3,795	-	-	3,795	48,971	-	-	48,971	66,660	66,660	70,455	70,455	-	-
NORTH DAKOTA	3,722	-	-	3,722	299,682	-	-	299,682	13,783	13,783	311,465	311,465	-	-
OKLAHOMA	42,345	-	-	42,345	170,708	-	-	170,708	158,111	158,111	230,819	230,819	-	-
OREGON	13,711	-	-	13,711	158,634	-	-	158,634	9,535	9,535	168,169	168,169	-	-
RHODE ISLAND	-	-	-	-	10,384	-	-	10,384	1,384	1,384	11,768	11,768	-	-
SOUTH CAROLINA	5,877	-	-	5,877	24,783	-	-	24,783	7,006	7,006	31,789	31,789	-	-
SOUTH DAKOTA	13,875	-	-	13,875	29,736	-	-	29,736	1,427	1,427	31,163	31,163	-	-
TENNESSEE	147,166	-	-	147,166	71,112	-	-	71,112	1,636	1,636	148,802	148,802	-	-
TEXAS	1,204	-	-	1,204	180,547	-	-	180,547	3,019	3,019	183,566	183,566	-	-
UTAH	8,300	-	-	8,300	31,204	-	-	31,204	4,000	4,000	35,204	35,204	-	-
VERMONT	5,589	-	-	5,589	10,511	-	-	10,511	11,464	11,464	16,985	16,985	-	-
VIRGINIA	-	-	-	-	180,547	-	-	180,547	3,019	3,019	183,566	183,566	-	-
WASHINGTON	5,763	-	-	5,763	146,660	-	-	146,660	925	925	147,585	147,585	-	-
WEST VIRGINIA	36,433	-	-	36,433	102,105	-	-	102,105	25,214	25,214	127,319	127,319	-	-
WISCONSIN	7,032	-	-	7,032	13,250	-	-	13,250	1,380	1,380	14,632	14,632	-	-
TOTAL	855,695	41,601	6,407	903,703	5,079,579	655,571	43,786	5,778,936	1,844,850	1,844,850	6,811,987	6,811,987	619,575	652,366

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-7 AND 8 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-9 AND 10 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-11 AND 12 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-13 AND 14 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-15 AND 16 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-17 AND 18 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-19 AND 20 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-21 AND 22 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-23 AND 24 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-25 AND 26 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-27 AND 28 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-29 AND 30 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-31 AND 32 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-33 AND 34 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-35 AND 36 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-37 AND 38 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-39 AND 40 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-41 AND 42 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-43 AND 44 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-45 AND 46 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-47 AND 48 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-49 AND 50 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-51 AND 52 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-53 AND 54 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-55 AND 56 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-57 AND 58 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-59 AND 60 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-61 AND 62 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-63 AND 64 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-65 AND 66 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-67 AND 68 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-69 AND 70 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-71 AND 72 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-73 AND 74 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-75 AND 76 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-77 AND 78 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-79 AND 80 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-81 AND 82 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-83 AND 84 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-85 AND 86 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-87 AND 88 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-89 AND 90 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-91 AND 92 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-93 AND 94 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-95 AND 96 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-97 AND 98 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-99 AND 100 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-101 AND 102 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-103 AND 104 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-105 AND 106 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-107 AND 108 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-109 AND 110 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-111 AND 112 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-113 AND 114 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-115 AND 116 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-117 AND 118 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-119 AND 120 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-121 AND 122 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-123 AND 124 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-125 AND 126 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-127 AND 128 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-129 AND 130 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-131 AND 132 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-133 AND 134 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-135 AND 136 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-137 AND 138 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-139 AND 140 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-141 AND 142 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-143 AND 144 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-145 AND 146 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-147 AND 148 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-149 AND 150 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-151 AND 152 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-153 AND 154 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-155 AND 156 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-157 AND 158 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-159 AND 160 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-161 AND 162 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-163 AND 164 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-165 AND 166 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-167 AND 168 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-169 AND 170 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-171 AND 172 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-173 AND 174 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-175 AND 176 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-177 AND 178 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-179 AND 180 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-181 AND 182 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-183 AND 184 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-185 AND 186 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-187 AND 188 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-189 AND 190 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-191 AND 192 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-193 AND 194 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-195 AND 196 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-197 AND 198 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-199 AND 200 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-201 AND 202 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-203 AND 204 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-205 AND 206 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-207 AND 208 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-209 AND 210 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-211 AND 212 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-213 AND 214 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-215 AND 216 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-217 AND 218 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-219 AND 220 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-221 AND 222 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-223 AND 224 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-225 AND 226 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-227 AND 228 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-229 AND 230 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-231 AND 232 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-233 AND 234 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-235 AND 236 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-237 AND 238 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-239 AND 240 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-241 AND 242 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-243 AND 244 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-245 AND 246 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-247 AND 248 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-249 AND 250 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-251 AND 252 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-253 AND 254 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-255 AND 256 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-257 AND 258 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-259 AND 260 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-261 AND 262 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-263 AND 264 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-265 AND 266 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-267 AND 268 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-269 AND 270 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-271 AND 272 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-273 AND 274 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-275 AND 276 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-277 AND 278 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-279 AND 280 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-281 AND 282 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-283 AND 284 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-285 AND 286 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS. TABLES SF-287 AND 288 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO MUNICIPAL STREETS. TABLES SF-289 AND 290 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1988

IN RURAL AREAS

CLASSIFIED BY FUNCTIONAL SYSTEMS

TABLE SF-12
SHEET 1 OF 3
OCTOBER 1989

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY					TOTAL	MAINTENANCE					TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR		INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	
ALABAMA	23,454	78,075	42,881	41,303	2,006	187,720	13,653	2,740	5,138	538	28,284	
ALASKA	34,147	6,811	12,093	28,838	5,051	86,940	-	54,650	-	-	54,650	
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	
ARKANSAS	17,193	33,398	22,159	30,776	14,193	117,720	6,721	12,930	43,935	3,159	84,891	
CALIFORNIA	58,409	178,342	136,375	7,147	5,868	386,141	41,815	85,391	27,457	2,879	349,151	
COLORADO	69,206	25,058	27,058	23,762	38	145,123	20,997	15,573	21,279	1,866	74,536	
CONNECTICUT	27,364	16,718	19,786	24,402	6,319	94,588	1,936	3,993	16,215	5,594	35,983	
DELAWARE	-	1,357	17,029	12,037	9,358	39,782	-	467	369	203	2,747	
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	257,258	259,984	228,728	34,604	-	780,575	21,003	88,654	4,159	672	148,025	
GEORGIA	89,023	119,467	61,523	51,275	4,606	325,893	7,230	13,079	54,963	28,545	127,558	
HAWAII	1,330	303	21,878	6,846	32	30,190	664	441	2,544	60	8,865	
IDAHO	52,500	26,343	7,242	6,533	8,550	101,167	6,470	11,929	11,964	182	40,812	
ILLINOIS	116,206	57,053	220,390	19,474	2,812	415,935	19,013	17,289	13,638	1,239	58,991	
INDIANA	42,408	28,454	37,853	49,179	-	157,994	49,702	50,697	72,498	451	190,637	
IOWA	47,284	109,507	93,864	-	-	250,655	11,375	25,981	-	-	79,740	
KANSAS	33,061	52,313	30,235	19,994	3,642	139,244	19,460	21,831	2,076	7	55,311	
KENTUCKY	24,227	70,683	124,997	85,748	50,737	356,392	9,760	12,794	40,339	27,029	103,544	
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	
MAINE	7,547	16,397	18,864	20,398	2,171	65,377	13,656	6,633	29,402	14,451	74,027	
MARYLAND	70,388	89,269	30,135	27,663	6,685	224,140	5,349	2,173	-	-	7,522	
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	
MICHIGAN	24,836	78,937	17,768	7,188	7	128,737	15,037	28,576	2,162	2	53,692	
MINNESOTA	27,816	49,911	45,151	6,483	-	129,361	8,164	33,163	9,141	29	86,055	
MISSISSIPPI	28,565	85,730	36,210	53,898	8,220	212,623	4,774	8,141	16,844	1,433	46,881	
MISSOURI	37,348	83,821	40,558	64,075	2,088	227,890	11,945	18,927	99,450	29,856	184,370	
MONTANA	38,941	46,806	25,545	9,131	32	120,454	7,012	9,705	715	331	32,830	
NEBRASKA	34,173	52,560	31,361	23,263	-	141,357	3,122	13,757	3,045	-	31,694	
NEVADA	15,421	15,813	15,361	25,032	1,885	73,512	6,685	4,939	17,857	2,924	41,190	
NEW HAMPSHIRE	13,869	18,190	11,358	6,260	5,131	54,808	14,517	12,507	21,807	24,480	73,959	
NEW JERSEY	16,855	75,443	5,801	9,158	6,523	113,780	5,335	29,896	4,350	329	40,172	
NEW MEXICO	57,332	44,064	33,412	45,927	6,847	187,581	9,908	8,192	19,024	9,775	60,869	
NEW YORK	27,596	47,078	58,095	59,283	10,508	202,560	3,245	4,384	11,659	19,601	47,774	
NORTH CAROLINA	114,978	105,012	23,574	48,040	12,828	304,431	7,971	14,617	47,170	18,902	99,056	
NORTH DAKOTA	20,252	6,018	28,291	19,089	6,226	74,277	4,684	7,500	4,676	173	34,526	
OHIO	136,767	80,893	54,454	81,728	10,388	364,231	42,388	8,775	60,616	38,182	167,212	
OKLAHOMA	36,855	85,069	40,302	71,198	914	234,338	-	-	-	-	-	
OREGON	39,650	67,101	31,389	34,451	1,703	174,294	8,959	28,537	14,411	807	79,192	
PENNSYLVANIA	137,893	162,370	113,617	9,858	27,800	451,539	55,031	28,099	86,642	273	196,834	
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA	34,006	10,194	27,024	13,704	1,969	86,897	141	2,512	11,648	7,320	28,083	
SOUTH DAKOTA	8,866	50,870	42,362	4,301	20,543	126,942	4,566	8,799	4,741	110	30,586	
TENNESSEE	43,169	88,440	106,400	60,514	52,751	298,523	25,426	40,682	61,022	-	127,130	
TEXAS	175,891	331,216	134,394	335,941	52,751	1,030,193	21,756	57,656	62,928	109,851	292,992	
UTAH	50,170	54,480	14,380	14,089	260	133,379	12,400	7,400	5,300	400	31,700	
VERMONT	15,257	19,971	6,781	7,907	649	45,065	7,177	4,545	9,686	178	35,326	
VIRGINIA	52,228	99,613	55,801	68,593	8,570	284,806	45,406	44,531	50,587	9,581	219,927	
WASHINGTON	17,633	56,782	59,195	16,847	-	150,457	9,337	39,922	3,058	-	77,815	
WEST VIRGINIA	39,409	50,909	30,758	57,349	11,051	189,476	18,885	9,956	28,758	6,416	76,639	
WISCONSIN	26,225	112,191	78,650	28,147	3,605	249,019	8,900	31,150	14,240	-	88,999	
WYOMING	45,917	21,693	37,786	22,539	4,922	132,857	14,753	5,621	12,278	638	45,785	
TOTAL 2/ 3/	2,288,923	3,170,707	2,359,168	1,693,772	321,888	9,834,463	626,348	878,497	989,376	368,399	3,866,562	
PERCENT 2/	23.27	32.24	23.99	17.22	3.27	100.00	16.24	22.78	25.65	9.55	100.00	

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1988

IN SMALL URBAN AREAS (5,000 - 49,999 POPULATION)

CLASSIFIED BY FUNCTIONAL SYSTEMS

TABLE SF-12
SHEET 2 OF 3
OCTOBER 1989

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY					MAINTENANCE					TOTAL	COLLECTOR	TOTAL
	INTERSTATE	OTHER FREWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	TOTAL	INTERSTATE	OTHER FREWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL			
ALABAMA	5,614	-	14,093	3,208	815	23,729	538	-	3,719	5,668	1,232	-	11,157
ALASKA	19,129	-	17,669	18,818	12,041	67,657	-	-	-	-	-	-	-
ARIZONA	4,349	4,205	20,973	3,972	4,164	37,662	532	652	1,740	1,694	517	-	5,136
ARKANSAS	31,100	12,334	5,664	760	-	49,858	2,739	6,122	8,915	668	197	-	18,641
CALIFORNIA	1,103	1,103	1,103	1,298	-	4,605	141	410	3,299	1,070	-	-	4,921
COLORADO	1,139	666	1,139	666	2,798	4,605	-	-	785	266	461	-	1,511
CONNECTICUT	-	-	8,328	4,854	1,368	15,149	-	-	325	287	175	-	788
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	16,128	915	23,686	13,161	-	36,847	688	234	3,367	7,561	3,506	-	10,948
GEORGIA	3,506	2,514	22,683	8,010	290	48,027	110	1,141	4,625	4,095	-	-	13,148
HAWAII	-	-	2,392	301	-	8,713	-	-	322	116	-	-	1,690
IDAHO	798	-	2,446	1,579	2,371	7,194	430	-	356	182	13	-	881
ILLINOIS	13,994	4,059	21,505	4,206	859	44,623	663	127	4,678	2,709	2,074	-	10,251
INDIANA	1,078	5,479	9,431	6,499	3,143	25,629	434	693	5,932	1,427	-	-	9,565
IOWA	-	-	6,705	-	-	6,705	-	-	7,758	-	-	-	7,758
KANSAS	109	446	5,141	2,674	1,560	9,330	863	580	4,520	105	1	-	6,159
KENTUCKY	1,084	37	2,480	10,458	5,735	19,794	997	2	3,005	2,452	302	-	6,759
LOUISIANA	104	-	5,163	2,021	759	8,048	2,707	95	836	937	1,326	-	5,902
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	63,671	14,535	9,116	8,063	948	96,334	13,530	-	-	-	-	-	13,530
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	136,609	964	31,951	1,555	-	171,079	29,958	702	9,626	646	-	-	40,932
MINNESOTA	-	1,000	12,985	1,575	-	15,559	330	-	4,914	283	19	-	6,073
MISSISSIPPI	6,481	3,614	11,624	2,066	3,382	23,806	281	229	800	238	23	-	1,572
MISSOURI	8,456	18,517	5,767	1,319	3,382	37,441	2,637	962	4,851	2,532	441	-	11,423
MONTANA	-	-	1,999	686	199	2,558	-	-	511	27	903	-	1,441
NEBRASKA	-	64	4,897	1	3,116	8,097	15	170	3,235	41	1	-	3,462
NEVADA	-	-	1,925	4,108	2,417	8,449	66	-	84	137	18	-	306
NEW HAMPSHIRE	9,690	72	589	540	145	11,035	49	379	1,716	2,893	3,092	-	8,559
NEW JERSEY	-	-	-	1,030	-	1,030	157	-	-	165	-	-	322
NEW MEXICO	1,057	-	7,104	113	51	8,325	987	-	3,222	1,282	856	-	6,340
NEW YORK	1,010	2,452	12,358	16,505	1,969	34,294	233	202	1,044	865	947	-	3,291
NORTH CAROLINA	852	5,011	25,786	5,577	943	38,053	537	490	1,633	3,276	967	-	6,903
NORTH DAKOTA	-	-	1,786	2,919	5	9,710	98	-	199	-	-	-	297
OHIO	1,739	147	13,193	4,939	1,041	27,070	679	130	902	922	1,306	-	3,939
OKLAHOMA	10,826	4,170	9,236	4,873	997	30,103	-	-	4,635	-	-	-	6,203
OREGON	5,227	138	4,688	5,737	1,025	20,594	1,069	9	32,955	63,017	31	-	132,419
PACIFIC ISLANDS	5,828	15,398	16,708	14,905	10,028	62,868	3,983	31,700	-	-	764	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	29,919	242	48,199	69,495	3,584	151,439	25	-	3,055	858	2,204	-	6,141
SOUTH DAKOTA	-	-	222	1,283	3,578	5,083	291	-	47	-	-	-	1,431
TENNESSEE	-	-	7,999	8,951	1,514	18,464	10,280	4,526	5,083	6,780	-	-	11,865
TEXAS	12,420	5,876	53,915	8,344	1,085	81,641	-	-	19,123	15,704	28,097	-	77,730
UTAH	7,720	-	4,130	1,630	-	13,480	2,200	400	1,100	600	200	-	4,500
VERMONT	1	2	3,632	9,226	2,099	6,046	177	-	31	31	-	-	391
VIRGINIA	2,805	4,468	1,350	9,226	4,662	39,135	1,791	153	4,280	3,410	2,329	-	11,963
WASHINGTON	470	994	2,009	4,099	322	7,954	431	350	11,807	2,470	49	-	15,107
WEST VIRGINIA	-	1,459	4,020	10,139	1,429	17,047	366	462	1,050	793	374	-	3,045
WISCONSIN	598	-	4,910	3,250	771	10,488	310	619	7,326	2,064	-	-	10,319
WYOMING	474	-	5,124	2,402	424	8,424	450	-	2,035	1,055	60	-	3,600
TOTAL 2 / 3 /	402,887	110,036	509,181	278,122	81,638	1,381,924	82,295	52,177	181,515	139,832	52,485	-	508,409
PERCENT 2 /	29.15	7.97	36.85	20.13	5.91	100.00	16.19	10.26	35.72	27.50	10.32	-	100.00

STATE HIGHWAY AGENCY CAPITAL OUTLAY AND MAINTENANCE - 1988

IN URBANIZED AREAS (50,000 OR MORE POPULATION)

CLASSIFIED BY FUNCTIONAL SYSTEMS

TABLE SF-12
SHEET 3 OF 3
OCTOBER 1989COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	CAPITAL OUTLAY					TOTAL	MAINTENANCE					COLLECTOR	TOTAL
	INTERSTATE	OTHER FREWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR		INTERSTATE	OTHER FREWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL			
ALABAMA	142,435	95	8,659	20,331	491	172,010	6,215	-	603	-	-	6,818	
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	
ARIZONA	36,083	16,280	11,678	6,511	476	71,028	2,783	663	1,292	625	213	5,577	
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	
CALIFORNIA	261,769	330,156	307,973	13,393	-	913,291	60,455	33,577	25,505	3,016	-	122,553	
COLORADO	155,634	54,020	27,381	11,877	-	247,922	6,524	6,163	11,750	3,206	-	27,753	
CONNECTICUT	184,816	88,142	62,237	49,358	24,526	409,078	4,052	6,123	10,439	8,481	1,709	30,803	
DELAWARE	38,495	-	26,675	14,984	5,301	85,455	20,864	-	666	364	343	22,237	
DIST. OF COL.	33,980	-	27,210	11,159	24,229	96,578	-	-	-	-	-	-	
FLORIDA	106,658	34,076	171,064	119,129	8,372	396,851	9,729	7,379	25,060	14,348	6,978	56,515	
GEORGIA	116,639	-	75,306	25,957	8,372	260,351	5,278	1,471	7,797	9,675	3,199	31,199	
HAWAII	34,565	6,099	12,947	790	480	54,881	2,329	1,425	1,591	557	-	5,906	
ILLINOIS	7,103	269,078	200,347	359	4,976	12,618	417	-	764	321	100	1,601	
INDIANA	228,171	14,779	9,864	78,201	9,864	785,661	60,764	1,385	32,577	36,603	15,949	147,278	
IOWA	142,442	14,779	13,409	12,441	6,303	247,837	3,836	879	9,303	1,327	-	15,345	
KANSAS	84,816	4,514	9,237	3,621	2,305	104,493	9,599	2,734	3,742	453	-	16,528	
KENTUCKY	84,704	1,800	9,549	32,208	17,623	145,883	3,837	647	3,181	2,603	711	10,979	
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	
MAINE	6,338	-	5,149	2,621	876	14,985	262	129	1,113	1,778	2,048	5,329	
MARYLAND	193,782	32,969	47,582	7,502	5,209	287,044	-	-	-	-	-	-	
MASSACHUSETTS	141,109	6,410	10,167	887	-	158,574	24,118	1,530	3,207	241	139	29,235	
MICHIGAN	268,001	38,499	16,066	6,830	149	329,545	8,223	3,704	6,988	5,293	290	24,498	
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	
MISSISSIPPI	16,672	54	6,917	10,238	443	34,323	463	112	631	51	19	1,277	
MISSOURI	44,524	56,577	33,811	7,939	2,558	145,408	9,741	575	1,577	675	54	12,621	
MONTANA	-	-	-	117	18	673	-	-	255	337	81	673	
NEBRASKA	17,697	10,656	5,052	85	8,616	42,106	510	151	6,282	98	20	7,062	
NEVADA	26,273	31,995	3,747	4,685	4,059	70,759	470	842	1,134	359	-	2,804	
NEW HAMPSHIRE	2,106	6,601	5,276	5,142	298	19,423	656	379	2,274	958	3,212	7,478	
NEW JERSEY	232,720	152,417	86,499	13,734	9,219	494,588	54,267	85,249	30,376	2,301	132	172,325	
NEW MEXICO	21,392	-	5,923	10,959	600	38,874	-	-	-	-	-	-	
NEW YORK	233,366	222,004	216,293	69,526	17,614	758,803	2,821	2,864	6,053	9,322	7,049	28,110	
NORTH CAROLINA	32,715	12,227	51,655	43,366	1,341	141,304	2,215	1,071	6,857	8,094	1,619	19,886	
NORTH DAKOTA	97	-	12,436	2,108	24	14,665	131	-	131	12	-	377	
OHIO	136,267	4,836	110,025	56,288	35,579	342,995	22,052	443	2,744	3,814	5,635	34,689	
OKLAHOMA	45,380	6,411	768	414	235	53,208	14,378	-	-	-	-	14,378	
OREGON	24,897	2,738	21,340	19,761	6,104	74,839	3,026	1,556	6,065	1,944	141	12,731	
PENNSYLVANIA	407,938	131,322	23,232	227,813	33,988	824,293	34,783	57,507	85,387	109,830	9,166	296,673	
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH CAROLINA	-	-	3	132	1,057	1,191	-	-	-	511	388	988	
SOUTH DAKOTA	140	-	1,802	2,071	166	4,179	347	-	436	-	-	783	
TENNESSEE	92,224	-	21,519	21,491	9,059	141,293	16,951	-	5,085	8,475	-	30,511	
TEXAS	313,209	319,743	200,563	45,711	9,090	888,316	55,473	37,576	38,260	11,837	20,895	164,040	
UTAH	47,534	4,280	15,030	7,100	4,650	78,594	10,500	500	3,103	1,900	400	16,403	
VERMONT	138	5,089	939	74	1,200	7,441	314	-	442	231	-	988	
VIRGINIA	186,741	33,476	152,895	57,885	8,701	439,698	20,047	4,263	21,474	21,781	11,059	78,635	
WASHINGTON	214,284	17,558	13,906	19,633	2,502	267,883	8,196	5,720	24,377	4,263	938	43,494	
WEST VIRGINIA	3,817	12,419	10,728	8,779	463	36,206	1,673	1,434	1,109	945	535	5,696	
WISCONSIN	18,550	26,394	34,686	36,309	1,000	116,938	8,307	4,450	14,537	2,373	-	29,666	
WYOMING	2,349	-	740	736	178	4,003	423	-	665	226	5	1,320	
TOTAL 2/ 3/	4,305,449	1,953,714	2,151,012	1,078,565	266,942	9,755,676	499,238	272,501	418,555	280,544	89,841	1,560,688	
PERCENT 2/	44.13	20.03	22.05	11.06	2.74	100.00	31.99	17.46	26.82	17.98	5.76	100.00	

1/ TABLE SF-12 SHOWS CAPITAL OUTLAY AND MAINTENANCE EXPENDITURES BY FUNCTIONAL SYSTEM AND AREA. THE DATA ARE NOT COMPLETE FOR ALL STATES, AND ENTRIES FOR SOME STATES MAY INCLUDE ESTIMATES. FOR THESE REASONS, THE TOTALS SHOWN ABOVE MAY NOT BE CONSISTENT WITH THOSE IN OTHER TABLES IN THE SF SERIES. THE STATES NOT SHOWN WERE UNABLE TO

SEPARATE THE 1988 DATA BY FUNCTIONAL SYSTEM.

2/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 47 STATES SHOWN.

3/ TOTALS MAY NOT ADD DUE TO ROUNDING. DIFFERENCES IN NATIONAL TOTALS BETWEEN TABLE SF-12 AND SF-12A ARE DUE TO ROUNDING.

1/ TABLE SF-12 SHOWS CAPITAL OUTLAY AND MAINTENANCE EXPENDITURES BY FUNCTIONAL SYSTEM AND AREA. THE DATA ARE NOT COMPLETE FOR ALL STATES, AND ENTRIES FOR SOME STATES MAY INCLUDE ESTIMATES. FOR THESE REASONS, THE TOTALS SHOWN ABOVE MAY NOT BE CONSISTENT WITH THOSE IN OTHER TABLES IN THE SF SERIES. THE STATES NOT SHOWN WERE UNABLE TO

SEPARATE THE 1988 DATA BY FUNCTIONAL SYSTEM.

2/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 47 STATES SHOWN.

3/ TOTALS MAY NOT ADD DUE TO ROUNDING. DIFFERENCES IN NATIONAL TOTALS BETWEEN TABLE SF-12 AND SF-12A ARE DUE TO ROUNDING.

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 1988

FOR ARTERIAL SYSTEMS IN RURAL AREAS

CLASSIFIED BY IMPROVEMENT TYPES

COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

TABLE SF-12A
SPECIAL 0103
OCTOBER 1989

STATE	INTERSTATE							OTHER ARTERIALS										
	CONSTRUCTION 2/					TOTAL	RDW ENGINEERING	CONSTRUCTION 2/					RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK	SAFETY AND OTHER	TOTAL
	RDW ENGINEERING	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R			NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R							
ALABAMA	1,203	7,425	-	1,454	10,366	23,454	10,789	15,303	-	34,324	14,512	44,860	-	-	-	-	1,167	120,956
ALASKA	7,792	-	15,411	554	9,641	34,147	5,235	1,431	8,493	-	2,318	801	-	-	-	-	626	18,904
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	2,691	-	14,502	17,193	14,953	8,890	9,898	3,432	1,669	16,527	-	-	-	-	187	55,557
CALIFORNIA	15,849	4,753	-	-	13,090	58,409	134,242	85,021	-	-	39,243	16,627	-	-	-	-	39,584	314,717
COLORADO	18,493	17,130	2,791	-	20,014	69,206	11,015	4,870	4,094	-	21,625	6,395	-	-	-	-	801	52,116
CONNECTICUT	1,051	-	-	-	2,298	27,364	12,355	-	-	-	1,935	21,346	-	-	-	-	864	36,504
DELAWARE	-	-	-	-	-	-	12,193	-	-	-	3,417	174	-	-	-	-	707	18,387
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	87,687	125,525	3,108	-	6,784	257,258	189,801	126,766	27,079	-	43,167	69,041	-	-	-	-	32,858	488,712
GEORGIA	21,545	696	11,443	35,422	10,316	69,023	45,067	25,252	4,503	50,724	30,657	11,503	-	-	-	-	13,003	190,969
HAWAII	999	-	-	-	-	-	4,386	-	-	-	-	-	-	-	-	-	11,009	22,182
IDAHO	5,414	8,800	11,298	-	11,355	52,500	4,360	8,408	6,338	-	4,114	7,517	-	-	-	-	2,713	33,584
ILLINOIS	3,457	1,984	3,073	-	83,734	116,206	45,987	67,079	32,778	19,007	40,218	51,439	-	-	-	-	20,935	277,443
INDIANA	950	5,237	2,889	1,779	18,285	42,408	1,557	4,346	-	-	44,034	13,470	-	-	-	-	3,000	66,407
IOWA	4,764	-	19,348	-	19,348	47,284	26,836	56,444	715	1,544	95,700	22,132	-	-	-	-	-	203,371
KANSAS	2,071	123	14,692	-	9,967	33,061	10,615	14,451	26,206	-	25,647	4,097	-	-	-	-	1,438	82,548
KENTUCKY	4,780	203	1,952	214	15,971	24,227	35,373	41,114	34,657	13,139	25,002	12,159	-	-	-	-	956	135,680
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	755	326	-	-	6,207	7,547	7,897	-	9	-	12,760	6,600	-	-	-	-	1,479	35,261
MARYLAND	16,491	18,415	21,370	-	12,858	70,388	40,041	36,267	5,279	-	6,935	26,858	-	-	-	-	4,025	119,404
MASSACHUSETTS	644	12,835	-	724	8,931	24,836	2,469	45,732	3,838	3,796	24,995	12,920	-	-	-	-	2,957	96,706
MICHIGAN	3,039	-	-	-	2,197	27,816	15,616	2,418	19,656	-	38,221	16,051	-	-	-	-	3,030	95,062
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	3,760	1,075	1,761	-	22,458	28,565	25,424	27,569	18,162	6,762	20,080	22,247	-	-	-	-	1,697	121,940
MISSOURI	4,044	1,979	1,979	-	23,465	37,348	19,426	5,724	36,683	31,302	29,682	33,716	-	-	-	-	616	124,379
MONTANA	3,953	2,126	12,915	2,181	27,200	34,173	11,458	4,567	33,055	4,525	26,872	1,961	-	-	-	-	1,483	83,921
NEBRASKA	1,749	-	-	-	17,162	34,173	11,458	4,567	33,055	4,525	26,872	1,961	-	-	-	-	1,483	83,921
NEVADA	1,711	1,436	-	-	12,274	15,421	4,283	17,820	-	-	6,917	1,893	-	-	-	-	261	31,174
NEW HAMPSHIRE	1,708	3,616	-	-	5,335	13,869	12,131	7,103	5,614	-	25,251	3,883	-	-	-	-	815	29,548
NEW JERSEY	4,205	7,315	-	-	41,494	57,332	10,668	43,761	27,540	2,903	27,707	7,728	-	-	-	-	1,014	81,244
NEW MEXICO	3,512	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	77,476
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	1,983	53,948	3,211	17,393	408	27,596	13,415	10,768	12,307	-	37,031	28,069	-	-	-	-	3,584	105,173
NORTH DAKOTA	4,769	-	1,531	-	8	114,978	25,352	55,714	1,355	31,361	6,944	5,455	-	-	-	-	2,405	128,586
OHIO	1,444	62	9,595	-	7,618	20,252	2,889	37	14,335	510	12,419	3,661	-	-	-	-	459	34,309
OKLAHOMA	4,032	-	-	-	30,573	136,767	11,369	23,769	326	6,676	23,375	45,529	-	-	-	-	24,304	135,347
OREGON	1,686	4,334	343	-	18,145	36,855	12,514	10,033	8,739	11,698	38,318	39,600	-	-	-	-	4,469	125,370
PENNSYLVANIA	7,309	38,646	30,509	11,937	15,133	137,893	23,983	112,437	5,811	16,838	60,163	53,439	-	-	-	-	3,063	98,490
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	21,347	-	-	-	-	-	4,905	275,987
SOUTH CAROLINA	6,499	-	2,021	3,271	14,412	34,006	13,016	-	2,033	1,082	11,879	8,667	-	-	-	-	541	37,218
SOUTH DAKOTA	945	-	37	-	5,338	8,866	8,443	4,502	16,392	-	59,472	3,131	-	-	-	-	1,292	93,232
TENNESSEE	8,571	-	12,989	-	1,541	43,169	16,546	87,222	31,495	9,922	33,565	11,861	-	-	-	-	4,229	194,840
TEXAS	20,342	60,675	-	-	85,406	175,891	66,422	195,764	-	-	131,911	34,492	-	-	-	-	17,021	465,611
UTAH	8,300	16,390	-	-	12,400	50,170	11,900	36,400	-	-	14,650	4,030	-	-	-	-	1,880	68,860
VERMONT	968	-	-	-	9,439	15,257	5,797	6,338	453	-	4,993	7,728	-	-	-	-	1,442	26,752
VIRGINIA	10,780	26,711	54	624	2,878	52,228	45,169	47,131	13,182	12,641	8,841	23,066	-	-	-	-	5,385	155,415
WASHINGTON	3,369	3,414	422	8	6,535	17,633	36,723	999	3,822	3,674	23,635	23,277	-	-	-	-	23,847	115,977
WEST VIRGINIA	394	16,358	448	-	7,333	39,409	12,766	21,656	-	840	30,892	14,460	-	-	-	-	1,053	81,667
WISCONSIN	2,093	-	3	-	20,327	26,225	32,708	42,181	26,025	2,748	10,264	16,568	-	-	-	-	1,275	191,042
WYOMING	6,735	-	1,627	-	34,793	45,917	8,263	2,281	17,266	-	26,052	76	-	-	-	-	4,791	59,475
TOTAL 3/ 4/	306,667	419,562	209,908	75,630	728,449	2,288,923	1,112,250	1,309,908	520,019	274,815	1,281,733	774,930	-	-	-	-	256,219	5,529,878
PERCENT/SYSTEM 3/	13.4	19.2	9.2	3.3	31.8	100.0	20.1	23.7	9.4	5.0	23.2	14.0	-	-	-	-	4.6	100.0
PERCENT FEDERAL-AID PLUS STATE MATCHING FUNDS 3/	92.3	98.7	96.7	95.5	89.2	91.3	49.9	64.1	72.4	71.6	49.7	79.6	-	-	-	-	53.6	60.7

STATE HIGHWAY AGENCY CAPITAL OUTLAY - 1988

FOR ARTERIAL SYSTEMS IN URBAN AREAS

CLASSIFIED BY IMPROVEMENT TYPES

TABLE SF-129
SHEET 2 OF 3
OCTOBER 1989COMPILED FROM REPORTS
OF STATE AUTHORITIES

1 THOUSANDS OF DOLLARS

STATE	INTERSTATE										OTHER ARTERIALS						
	CONSTRUCTION 2/					TOTAL	ROW ENGINEERING	CONSTRUCTION 2/					SAFETY AND OTHER	BRIDGE WORK	3R	TOTAL	
	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R	BRIDGE WORK			SAFETY AND OTHER	NEW CONSTRUC- TION	RECONSTRUC- TION	MAJOR WIDENING	3R					
ALABAMA	21,519	28,831	9,003	24,858	4,597	148,049	4,859	4,314	10,827	1,219	16,840	8,325	16,840	8,325	46,385		
ALASKA	4,153	-	-	3,607	1,846	19,129	18,637	3,991	7,470	-	1,247	1,089	1,247	1,089	36,487		
ARIZONA	3,051	-	-	-	-	40,432	13,467	19,490	12,223	434	13,161	558	13,161	558	63,618		
ARIZONA	3,051	-	-	-	-	40,432	13,467	19,490	12,223	434	13,161	558	13,161	558	63,618		
CALIFORNIA	105,341	126,773	12,531	12,732	10,459	292,869	308,669	262,113	-	31,602	10,162	59,733	10,162	59,733	670,279		
COLORADO	14,550	6,657	-	-	13,633	65,676	31,818	25,350	3,651	5,248	13,293	1,255	13,293	1,255	83,995		
CONNECTICUT	21,878	27,526	27,526	16,961	20,491	184,816	35,797	84	1,649	31,405	93,959	23,694	93,959	23,694	201,542		
DELAWARE	753	-	-	-	8,527	38,495	21,676	151	18,371	9,706	1,289	4,248	1,289	4,248	55,441		
DIST. OF COL.	3,167	10,222	9	-	7,841	33,980	4,455	3,097	10,278	10,264	6,541	3,734	6,541	3,734	38,369		
FLORIDA	35,370	53,575	-	-	17,568	105,258	112,461	100,972	-	23,688	24,568	24,568	30,815	24,568	337,018		
GEORGIA	33,570	5,283	-	-	3,439	132,768	4,461	20,462	49,507	7,909	30,815	5,732	30,815	5,732	166,948		
HAWAII	25,834	6,063	68,976	11,454	3,042	38,071	8,008	-	334	6,399	7,528	2,773	7,528	2,773	35,043		
IDAH0	1,455	4,188	22	98	757	7,900	1,453	235,195	2,400	142	20	549	88,329	19,947	4,565		
ILLINOIS	27,647	34,520	11,541	782	87,325	242,165	96,011	35,036	26,183	61,169	23,707	19,947	23,707	19,947	577,396		
INDIANANA	15,468	73,433	-	8,935	23,542	143,520	7,869	7,508	-	13,574	23,707	11,787	23,707	11,787	120,514		
IOWA	748	-	-	-	-	6,879	2,653	-	-	9,953	-	-	-	-	20,114		
KANSAS	7,539	4,846	29,329	14,201	26,649	84,325	4,119	41	5,397	1,265	5,358	6,000	5,358	6,000	25,633		
KENTUCKY	20,480	3,388	51,246	72	2,463	85,788	1,808	3,889	1,637	5,513	1,463	1,977	1,463	1,977	56,532		
LOUISIANA	355	59	4,590	-	335	6,442	5,219	1,602	1,332	3,879	796	2,087	796	2,087	14,955		
MAINE	62,450	62,284	72,471	-	42,266	257,453	32,671	36,859	17,640	12,737	14,634	5,226	14,634	5,226	119,768		
MASSACHUSETTS	6,067	159,125	50,223	-	38,521	277,718	2,575	-	2,163	11,608	4,827	4,884	4,827	4,884	51,934		
MICHIGAN	45,938	172,366	34,128	6,041	8,341	268,001	10,090	32,607	11,627	12,805	4,997	4,830	4,997	4,830	76,955		
MINNESOTA	4,248	6,296	9,918	2,543	5,941	23,154	4,496	12,113	2,966	4,203	3,162	2,246	3,162	2,246	34,533		
MISSISSIPPI	7,599	16,499	-	7,484	14,645	52,980	3,74	10,481	21,332	22,767	18,582	6,560	18,582	6,560	123,929		
MISSOURI	7,461	-	3,319	-	5,975	17,697	3,219	11,564	3,791	4,203	427	1,187	427	1,187	20,774		
MONTANA	4,018	22,125	-	-	-	26,273	13,485	31,852	4,094	-	-	-	-	-	46,460		
NEBRASKA	1,032	4,556	-	-	130	11,796	6,571	59,350	66,353	87	4,901	717	21,954	717	18,219		
NEVADA	90,405	41,958	71,357	-	15,807	232,720	41,339	59,350	2,365	58,826	21,954	3,493	21,954	3,493	253,679		
NEW HAMPSHIRE	1,269	-	836	-	2,335	22,450	5,392	8,844	-	8,753	834	276	834	276	24,099		
NEW JERSEY	12,090	93,683	58,339	-	35,745	234,376	49,419	67,746	164,568	34,325	177,962	42,870	177,962	42,870	539,138		
NORTH CAROLINA	848	23,839	-	8,233	614	33,568	37,679	32,987	48,732	48,732	7,809	10,559	7,809	10,559	143,506		
NORTH DAKOTA	12,608	15,801	-	-	20	138,007	2,636	3,544	16,546	443	24	646	24	646	24,249		
OHIO	5,015	21,629	11,244	510	67,868	139,007	5,877	48,928	8,700	32,141	66,905	5,630	66,905	5,630	195,438		
OKLAHOMA	8,963	1,119	-	-	-	56,206	5,877	8,498	4,312	3,864	1,383	1,588	1,383	1,588	25,873		
OREGON	19,851	109,322	86,304	42,806	112,080	30,124	16,884	8,663	2,585	18,272	724	6,256	18,272	6,256	58,180		
PENNSYLVANIA	19,651	109,322	33,765	-	9,637	413,766	6,175	101,740	80,318	39,638	99,729	9,154	99,729	9,154	429,379		
RHODE ISLAND	4,999	24,119	524	-	-	29,919	16,708	359	5,285	-	-	-	-	-	429,379		
SOUTH CAROLINA	56	-	-	45	110	92,140	954	28,100	330	5,518	86,978	1,130	86,978	1,130	118,070		
SOUTH DAKOTA	14,890	9,100	27,580	34,370	82	92,224	8,691	326,499	3,600	2,700	3,177	5,378	3,177	5,378	59,960		
TENNESSEE	42,796	151,300	-	-	10,083	325,630	10,606	326,499	12,681	136,953	6,126	689	6,126	689	59,960		
TEXAS	9,900	26,104	-	-	-	55,254	5,160	4,500	-	14,300	4,300	3,910	20,003	32,412	634,153		
UTAH	32,139	1,823	-	-	1,249	189,147	124,437	68,585	24,780	15,476	14,576	6,114	14,576	6,114	275,923		
VERMONT	40,770	7,736	1,773	1,963	2,017	214,753	17,406	974	2,981	5,244	4,763	24,886	4,763	24,886	58,260		
VIRGINIA	556	-	-	-	-	3,817	10,813	6,954	6	6,030	11,704	1,137	11,704	1,137	47,544		
WEST VIRGINIA	1,745	-	194	-	9,944	19,148	14,091	25,160	38,653	-	19,643	2,102	19,643	2,102	106,508		
WISCONSIN	620	-	1,765	-	182	2,823	1,895	627	4,365	789	-	590	-	590	9,002		
WYOMING	781,780	1,319,287	799,787	320,853	614,177	4,708,342	1,396,072	1,664,590	662,307	694,497	952,935	360,199	952,935	360,199	6,080,686		
TOTAL 2/ 4/																	
PERCENT/SYSTEM 3/	16.6	28.0	17.0	6.8	12.4	100.0	23.0	27.4	11.2	5.4	11.4	5.9	15.7	5.9	100.0		
PERCENT FEDERAL-AID PLUS STATE MATCHING FUNDS 3/	86.0	97.3	87.8	98.2	87.5	82.5	90.1	59.4	73.4	-	-	-	-	-	-		

CLASSIFIED BY IMPROVEMENT TYPES

COMPILED FROM REPORTS
OF STATE AUTHORITIES

1/ TABLE SF-12A SHOWS CAPITAL OUTLAY FOR THE INTERSTATE SYSTEM, OTHER ARTERIALS AND COLLECTORS BY AREA AND IMPROVEMENT TYPE. THE DATA ARE NOT COMPLETE FOR ALL STATES, AND ENTRIES FOR SOME STATES MAY INCLUDE ESTIMATES. FOR THESE REASONS, THE TOTALS SHOWN ABOVE MAY NOT BE CONSISTENT WITH THOSE IN OTHER TABLES IN THE SF SERIES. THE STATES NOT SHOWN WERE UNABLE TO SEGREGATE THE 1988 DATA BY FUNCTIONAL SYSTEM. DATA REPORTED FOR URBAN AREAS INCLUDE SMALL URBAN AND UNIMPROVED AREAS. IN SOME INSTANCES, GROUP A NUMBER OF IMPROVEMENT TYPES, NEW CONSTRUCTION INCLUDES NEW ROUTE AND RELOCATION. 3R INCLUDES MINOR WIDENING, RESTORATION, REHABILITATION, AND RESURFACING. BRIDGE WORK INCLUDES NEW BRIDGE, BRIDGE REPLACEMENT, MAJOR BRIDGE REHABILITATION, AND MINOR BRIDGE REHABILITATION. SAFETY AND OTHER INCLUDES SAFETY, TRAFFIC OPERATIONS, TSN AND ENVIRONMENTALLY RELATED IMPROVEMENT TYPES.

3/ THE TOTALS AND PERCENTAGES INCLUDE ONLY THE 47 STATES SHOWN.

4/ TOTALS MAY NOT ADD DUE TO ROUNDING. DIFFERENCES IN NATIONAL TOTALS BETWEEN TABLE SF-12 AND SF-12A ARE DUE TO ROUNDING.

STATE OBLIGATIONS FOR HIGHWAYS - 1988
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

STATE	OBLIGATION 2/	DATED 3/	GROSS PROCEEDS OF SALES				GROSS PROCEEDS	OFFICE INTEREST RATE 5/	SOURCE OF FUNDS FOR DEBT SERVICE 6/
			PRR VALUE	PREMIUM DISCOUNT	ACQUIRED INTEREST 4/				
ALABAMA	ALABAMA HIGHWAY AUTHORITY REFUNDING BONDS - 1988 SERIES B	10-01-86	11,267				11,267	4.4-6.5	STATE HIGHWAY FUNDS
ARIZONA	TRANSPORTATION TRUST FUND REFUNDING BONDS - 1988 SERIES A	9-01-86	124,998	-225	984		125,757	7.5-17	SALES TAX
CALIFORNIA	SAN FRANCISCO BAY TOLL BRIDGE REFUNDING BONDS	9-01-87	49,760		363		50,123	5.0-8.0	TOLLS
CONNECTICUT	BRIDGE REPLACEMENT - SERIES B	12-01-87	3,790		16		3,806	9.8	HIGHWAY-USER REVENUE
	HIGHWAY SYSTEM - SERIES E	12-01-87	8,500		36		8,536	8.8	HIGHWAY-USER REVENUE
	TRANSPORTATION INFRASTRUCTURE BONDS - SERIES 1988A	9-15-87	125,000	-1,105	77		124,772	6.9-11	HIGHWAY-USER REVENUE
	TRANSPORTATION INFRASTRUCTURE BONDS - SERIES 1988B	8-01-88	74,998	-1,935	178		74,141	6.6-11	HIGHWAY-USER REVENUE
	TOTAL		343,188	-3,201	1,379		341,366		
DELAWARE	SENATE REVENUE BONDS - 1988 SERIES	8-15-88	66,505				66,505	5.5-7.75	MOTOR-FUEL TAX, TOLLS
DISTRICT OF COLUMBIA	GENERAL REVENUE (REFUNDING BONDS - SERIES 1988A)	3-01-88	37,374				37,374	4.6-7.75	GENERAL REVENUE
	GENERAL REVENUE (REFUNDING BONDS - SERIES 1988B)	7-15-88	11,896				11,896	4.6-7.75	GENERAL REVENUE
	GENERAL REVENUE BONDS TOTAL		75,153				75,153		
GEORGIA	DEVELOPMENTAL HIGHWAY CONSTRUCTION BONDS - SERIES 1988A	4-01-88	45,000	11	61		45,011	5.5 - 6.35	GENERAL REVENUE
	TALPOKE BRIDGE REPLACEMENT BONDS - SERIES 1988B	4-01-88	67,000	17			67,017	5.5 - 6.35	GENERAL REVENUE
	GENERAL OBLIGATION BONDS - SERIES B1	3-01-87	8,951				8,951	5.75	GENERAL REVENUE
	GENERAL OBLIGATION BONDS - SERIES B2	12-01-87	11,000				11,000	6.125-7.5	GENERAL REVENUE
	GENERAL OBLIGATION BONDS TOTAL		24,552				24,552		
ILLINOIS	TRANSPORTATION BONDS SERIES A	1-01-88	30,000	695			29,304	6.3-7.9	HIGHWAY-USER REVENUE
	TRANSPORTATION BONDS SERIES A	6-01-88	33,000	-1,259			31,741	6.1-7.75	HIGHWAY-USER REVENUE
	TRANSPORTATION BONDS TOTAL	10-01-88	111,000	-1,956			109,044	6.4-7.7	HIGHWAY-USER REVENUE
INDIANA	HIGHWAY REVENUE SERIES - 1988A	6-01-88	62,915		295		63,210	7.62	HIGHWAY-USER REVENUE
	TOTAL		127,230		659		127,889		
KENTUCKY	ECONOMIC DEVELOPMENT - ROAD REVENUE SERIES 1987A	11-01-87	36,000	600			36,600	6.0-8.0	LEASE RENTALS
	TURNPIKE AUTHORITY SOURCE RECOVERY REFUNDING BONDS - SERIES 1988A	6-01-88	8,510	-6,268			2,242	5.4-7.1	
	TOTAL		20,000				20,000	6.21	HIGHWAY-USER REVENUE
MAINE	COUNTY TRANSPORTATION BONDS - ELEVENTH SERIES - 1988	11-15-88	7,265	-71	9		7,223	6.0-6.8	HIGHWAY-USER REVENUE
MASSACHUSETTS	HIGHWAY IMPROVEMENT LOAN ACT OF 1971	12-01-88	30,365				30,365	6.4-7.375	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1977	12-01-88	10,230				10,230	6.4-7.375	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1981	9-01-88	2,110				2,110	6.0-7.0	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1982	12-01-88	540				540	6.0-7.0	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1982	12-01-88	15,395				15,395	6.4-7.375	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1983	9-01-88	22,540				22,540	6.0-7.4	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1983	12-01-88	10,780				10,780	6.4-7.375	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1985	9-01-88	98,530				98,530	6.0-7.4	HIGHWAY-USER REVENUE
	HIGHWAY IMPROVEMENT LOAN ACT OF 1985	12-01-88	140,185				140,185	6.4-7.375	HIGHWAY-USER REVENUE
	TOTAL		388,935				388,935		
MINNESOTA	STATE TRANSPORTATION BONDS - LAWS OF 1985	7-01-88	1,900	1	2		1,901	6.5-7.25	GENERAL REVENUE
	TURNPIKE AUTHORITY REFUNDING BONDS	4-01-88	14,555	17			14,572	6.5-7.1	GENERAL REVENUE
	TOTAL		21,555	2	21		21,576		
NEVADA	HIGHWAY IMPROVEMENT BONDS - SERIES 1988	6-01-88	17,500	3			17,503	5.9-7.75	MOTOR-FUEL TAX
NEW HAMPSHIRE	HIGHWAY BONDS - SERIES 1988	12-01-88	15,000				15,000	6.8-7.1	HIGHWAY-USER REVENUE
NEW JERSEY	TRANSPORTATION SYSTEM REFUNDING BONDS - 1988 SERIES A	3-01-88	78,925	-688			78,237	4.9-5.9	TOLLS, MOTOR-FUEL TAX, COMM. VEHICLE TAX
	GENERAL APPROPRIATION SYSTEM REVENUE REFUNDING BONDS - 1988 SERIES A	11-01-88	46,925				46,925	4.9-5.9	TOLLS
	BRIDGE SYSTEM REVENUE BONDS - 1988 SERIES	7-28-88	26,505				26,505	5.3-7.875	TOLLS
	17th BRIDGE REVENUE BONDS	7-28-88	288,435	688			289,123	5.4-7.8	TOLLS
NEW YORK	TRANSPORTATION INFRASTRUCTURE REVENUE BONDS - 1988	2-15-88	138,100	2	184		138,286	4.5-5.25	GENERAL REVENUE
	TRANSPORTATION INFRASTRUCTURE REVENUE BONDS - 1988	6-15-88	90,600	276	215		90,431	4.75-7.25	GENERAL REVENUE
	TOTAL		228,700	278	409		229,387		
OHIO	HIGHWAY OBLIGATION CONSTRUCTION BONDS - SERIES O	7-28-87	100,000	152			100,152	6.0-8.0	HIGHWAY-USER REVENUE
PENNSYLVANIA	GENERAL OBLIGATION BONDS (BRIDGES), 1ST SERIES A-1988	2-01-88	40,000	352	23		39,721	5.75-7.25	GENERAL REVENUE
	GENERAL OBLIGATION BONDS (BRIDGES), 2ND SERIES A-1988	5-17-88	47,000	-410	150		46,740	5.5-7.5	GENERAL REVENUE
	GENERAL OBLIGATION BONDS (BRIDGES), 3RD SERIES A-1988	12-01-88	30,000	264	48		29,984	5.0-7.25	GENERAL REVENUE
	GENERAL OBLIGATION BONDS (HIGHWAY), 1ST SERIES B-1988	5-17-88	33,000	-288	282		32,994	5.5-6.1	GENERAL REVENUE
	GENERAL OBLIGATION BONDS (HIGHWAY), 2ND SERIES B-1988	5-17-88	199,000	-1,611	609		197,398	6.0-6.1	GENERAL REVENUE
	GENERAL OBLIGATION BONDS TOTAL		13,600				13,600	6.9-7.6	GENERAL REVENUE
	GENERAL OBLIGATION BONDS - SERIES 1988A	6-15-88	9,295				9,295	6.9-7.6	GENERAL REVENUE
	GENERAL OBLIGATION BONDS - SERIES 1988B	6-01-88	9,140				9,140	6.9-7.6	GENERAL REVENUE
	TOTAL		21,235				21,235		
VIRGINIA	TRANSPORTATION CONTRACT REVENUE BONDS (RTZB) - SERIES 1988	9-01-88	138,483	-510	667		138,640	5.8-7.75	REAL ESTATE TAX
WASHINGTON	HIGHWAY CONSTRUCTION BONDS SERIES DD-10	6-01-88	25,500	42	225		25,767	7.9-8.25	MOTOR-FUEL TAX
	HIGHWAY CONSTRUCTION BONDS SERIES DD-10	12-01-88	22,130	-160	126		22,096	7.5-7.75	MOTOR-FUEL TAX
	HIGHWAY CONSTRUCTION BONDS SERIES DD-10	12-01-88	10,000	16	88		10,104	7.9-8.25	MOTOR-FUEL TAX
	HIGHWAY CONSTRUCTION TOLL REFUNDING BONDS SERIES RAGE	12-01-88	5,480	-64	37		5,453	7.0-7.1	MOTOR-FUEL TAX
	TOTAL		94,110	-131	619		94,598		
WISCONSIN	TRANSPORTATION REVENUE BONDS - SERIES 1988A	4-15-88	51,475				51,475	6.0-7.5	HIGHWAY-USER REVENUE
	BOND BOARD HIGHWAY REFUNDING BONDS - 1988	5-01-88	72,394	-180	90		72,294	5.6-7.5	HIGHWAY-USER REVENUE
	TOTAL		7,101,969	-1,009	5,809		7,100,960		

2/ ALL BONDS ARE CONSIDERED TO BE FOR CONSTRUCTION OF HIGHWAYS UNLESS OTHERWISE IDENTIFIED AS REFINANCING.
 3/ DATES ARE THE DATES WHEN THE BONDS WERE ISSUED OR ASSUMED.
 4/ PAYMENT BY BOND PURCHASER FOR INTEREST RECALLED FROM DATE OF ISSUE TO DATE OF SALE.
 5/ POSTED RATE IS DECLARED RATE PRINTED ON BONDS.
 6/ POSTED RATE IS DECLARED RATE PRINTED ON BONDS.
 IN ADDITION TO THE SPECIFIC REVENUES DESIGNATED BY LAW TO DEBT SERVICE.

CHANGE IN INDEBTEDNESS DURING YEAR¹TABLE SB-2
SHEET 1 OF 2
OCTOBER 1989COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	OBLIGATIONS		OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING END OF YEAR	SINKING FUND AND OTHER REDEMPTION RESERVES 4/	NET INDEBTEDNESS
	ISSUE	CLASSI- FICATION 2/	OBLIGATIONS BEGINNING OF YEAR	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT REVENUE AND DEBT RESERVES	BY REFUNDING	TOTAL		
ALABAMA	STATE HIGHWAY BONDS	A	238,040	-	11,267	11,267	59,843	11,267	71,110	-	178,197
ALASKA	STATE HIGHWAY BONDS	A	102,978	-	-	-	22,090	-	22,090	-	80,889
	TOLL FACILITY BONDS	B	25,718	-	-	-	4,666	-	4,666	-	21,052
	STATE ISSUES FOR LOCAL ROADS TOTAL	C	15,972	-	-	-	4,056	-	4,056	-	11,915
			144,668	-	-	-	30,812	-	30,812	-	113,856
ARIZONA	STATE HIGHWAY BONDS	A	765,500	124,998	-	124,998	21,015	-	21,015	-	869,483
CALIFORNIA	TOLL FACILITY BONDS	B	89,860	-	49,760	49,760	2,650	45,975	48,625	3,175	87,820
	STATE HIGHWAY BONDS	A	795,940	343,188	-	343,188	57,840	-	57,840	-	1,082,288
	TOLL FACILITY BONDS TOTAL	B	797,340	343,188	-	343,188	58,240	-	58,240	-	1,082,288
DELAWARE	STATE HIGHWAY BONDS	A	278,870	66,505	-	66,505	27,953	-	27,953	-	318,423
	TOLL FACILITY BONDS	B	138,090	-	-	-	4,755	-	4,755	-	133,335
	TOTAL		417,960	66,505	-	66,505	32,708	-	32,708	-	451,758
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	C	1,086,761	25,883	49,270	75,153	4,386	49,270	53,656	-	1,108,258
FLORIDA	STATE HIGHWAY BONDS	A	134,322	-	-	-	10,570	-	10,570	-	123,752
	TOLL FACILITY BONDS	B	1,079,435	-	-	-	35,584	-	35,584	-	1,043,851
	TOTAL		1,213,757	-	-	-	46,154	-	46,154	-	1,167,603
GEORGIA	STATE HIGHWAY BONDS	A	623,219	67,000	-	67,000	58,154	-	58,154	-	632,064
	STATE HIGHWAY BONDS	A	148,027	24,551	-	24,551	13,821	-	13,821	-	158,756
	TOTAL		771,246	91,551	-	91,551	71,975	-	71,975	-	843,817
ILLINOIS	STATE HIGHWAY BONDS	A	1,118,185	111,000	-	111,000	64,125	-	64,125	-	1,185,070
	TOLL FACILITY BONDS	B	587,285	-	-	-	4,865	-	4,865	-	592,430
	TOTAL		1,705,470	111,000	-	111,000	68,990	-	68,990	-	1,774,500
INDIANA	STATE HIGHWAY BONDS	A	297,465	127,230	-	127,230	-	-	-	-	127,230
	TOLL FACILITY BONDS	B	297,465	127,230	-	127,230	420	-	420	-	297,045
	TOTAL		594,930	254,460	-	254,460	420	-	420	-	424,275
IOWA	TOLL FACILITY BONDS	B	3,235	-	-	-	3,235	-	3,235	-	-
KANSAS	STATE HIGHWAY BONDS	A	148,635	-	-	-	9,610	-	9,610	-	128,645
	TOLL FACILITY BONDS	B	112,030	-	-	-	1,395	-	1,395	-	100,592
	TOTAL		260,665	-	-	-	11,005	-	11,005	-	229,237
KENTUCKY	STATE HIGHWAY BONDS	A	1,013,476	36,000	45,910	81,910	27,835	45,910	73,745	86	1,021,555
	TOLL FACILITY BONDS	B	351,851	-	-	-	32,056	-	32,056	4,715	315,080
	TOTAL		1,365,327	36,000	45,910	81,910	59,891	45,910	105,801	4,801	1,336,635
LOUISIANA	STATE HIGHWAY BONDS	A	1,418,142	-	-	-	42,435	-	42,435	-	1,375,706
	TOLL FACILITY BONDS	B	16,432	-	-	-	3,605	-	3,605	-	12,827
	STATE ISSUES FOR LOCAL ROADS TOTAL	C	5,917	-	-	-	1,717	-	1,717	-	4,200
			1,440,491	-	-	-	47,757	-	47,757	-	1,392,733
MAINE	STATE HIGHWAY BONDS	A	91,440	20,000	-	20,000	8,820	-	8,820	-	102,620
	TOLL FACILITY BONDS	B	2,500	-	-	-	1,000	-	1,000	-	1,500
	TOTAL		93,940	20,000	-	20,000	9,820	-	9,820	-	104,120
MARYLAND	TOLL FACILITY BONDS	B	201,925	-	-	-	1,805	-	1,805	-	200,120
	STATE ISSUES FOR LOCAL ROADS	C	161,900	7,285	-	7,285	9,895	-	9,895	-	159,290
	TOTAL		363,825	7,285	-	7,285	11,700	-	11,700	-	359,410
MASSACHUSETTS	STATE HIGHWAY BONDS	A	910,523	386,055	-	386,055	79,683	-	79,683	-	1,216,895
	TOLL FACILITY BONDS 5/	B	910,523	386,055	-	386,055	79,683	-	79,683	-	1,216,895
	TOTAL 5/		1,821,046	772,110	-	772,110	159,366	-	159,366	-	2,000,412
MICHIGAN	STATE HIGHWAY BONDS	A	75,080	-	-	-	3,958	-	3,958	-	71,122
	TOLL FACILITY BONDS	B	7,850	-	-	-	5,597	-	5,597	-	7,850
	STATE ISSUES FOR LOCAL ROADS TOTAL	C	106,285	-	-	-	9,555	-	9,555	-	100,688
			189,215	-	-	-	19,110	-	19,110	-	179,660
MINNESOTA	STATE HIGHWAY BONDS	A	159,652	4,000	17,555	21,555	11,119	16,720	27,839	15,655	137,713

STATE OBLIGATIONS FOR HIGHWAYS - 1988

CHANGE IN INDEBTEDNESS DURING YEAR¹TABLE SB-2
SHEET 2 OF 2
OCTOBER 1989COMPILED FROM REPORTS
OF STATE AUTHORITIES

(THOUSANDS OF DOLLARS)

STATE	OBLIGATIONS		OBLIGATIONS OUTSTANDING BEGINNING OF YEAR	OBLIGATIONS ISSUED 3/			OBLIGATIONS REDEEMED			OBLIGATIONS OUTSTANDING END OF YEAR	SINKING FUND AND OTHER REDEMPTION RESERVES 4/	NET INDEBTEDNESS
	ISSUE	CLASSIFICATION 2/		ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT REVENUE AND RESERVES	BY REFUNDING	TOTAL			
MISSISSIPPI	STATE HIGHWAY BONDS	A	228,760	-	-	-	11,085	-	11,085	217,675	-	217,675
	STATE ISSUES FOR LOCAL ROADS	C	38,326	-	-	-	3,582	-	3,582	34,744	-	34,744
	TOTAL		267,086	-	-	-	14,667	-	14,667	252,419	-	252,419
MONTANA	STATE HIGHWAY BONDS	A	150,000	-	-	-	-	-	-	150,000	-	150,000
	STATE HIGHWAY BONDS	A	2,000	-	-	-	1,000	-	1,000	1,000	-	2,000
NEBRASKA	STATE HIGHWAY BONDS	A	54,300	17,500	-	17,500	12,260	-	12,260	59,540	890	58,650
NEVADA	STATE HIGHWAY BONDS	A	178,300	15,000	-	15,000	6,213	-	6,213	174,275	-	174,275
	TOLL FACILITY BONDS	B	217,063	15,000	-	15,000	10,238	-	10,238	221,825	-	221,825
	TOTAL		395,363	30,000	-	30,000	16,451	-	16,451	396,100	-	396,100
NEW JERSEY	STATE HIGHWAY BONDS	A	882,068	78,075	46,925	125,000	62,373	46,925	109,298	897,769	-	897,769
	TOLL FACILITY BONDS	B	2,960,560	128,690	34,749	163,439	5,550	30,990	36,580	3,087,419	-	3,087,419
	STATE ISSUES FOR LOCAL ROADS	C	73,800	-	-	-	1,760	-	1,760	72,040	-	72,040
NEW MEXICO	STATE HIGHWAY BONDS	A	3,916,428	206,765	81,674	288,439	69,723	77,915	147,638	4,057,228	-	4,057,228
	STATE HIGHWAY BONDS	A	63,189	-	-	-	50,244	-	50,244	12,945	-	12,945
NEW YORK	STATE HIGHWAY BONDS	A	602,400	228,200	-	228,200	100,720	-	100,720	729,880	22,624	707,256
	TOLL FACILITY BONDS	B	583,508	-	-	-	41,264	-	41,264	542,244	-	542,244
	STATE ISSUES FOR LOCAL ROADS	C	52,006	-	-	-	10,000	-	10,000	42,006	-	42,006
NORTH CAROLINA	STATE HIGHWAY BONDS	A	1,237,914	229,200	-	229,200	151,984	-	151,984	1,314,130	22,624	1,291,506
	STATE HIGHWAY BONDS	A	226,750	-	-	-	24,020	-	24,020	202,730	-	202,730
OHIO	STATE HIGHWAY BONDS	A	414,650	100,000	-	100,000	77,250	-	77,250	437,400	111,981	325,419
	TOLL FACILITY BONDS	B	419,460	100,000	-	100,000	77,250	-	77,250	442,210	111,981	330,229
OKLAHOMA	TOLL FACILITY BONDS	B	166,915	-	-	-	6,840	-	6,840	160,075	-	160,075
	STATE HIGHWAY BONDS	A	102,250	-	-	-	2,500	-	2,500	99,750	5,042	94,708
OREGON	TOLL FACILITY BONDS	B	6,000	-	-	-	800	-	800	5,200	-	5,200
PENNSYLVANIA	STATE HIGHWAY BONDS	A	108,250	-	-	-	3,300	-	3,300	104,950	5,042	99,908
	TOLL FACILITY BONDS	B	1,642,095	198,000	-	198,000	132,005	-	132,005	1,708,090	-	1,708,090
	STATE ISSUES FOR LOCAL ROADS	C	984,104	198,000	-	198,000	2,938	-	2,938	981,166	-	981,166
RHODE ISLAND	STATE HIGHWAY BONDS	A	2,626,199	198,000	-	198,000	134,943	-	134,943	2,689,256	-	2,689,256
	TOLL FACILITY BONDS	B	109,274	22,795	9,140	31,935	12,974	8,170	21,144	120,066	-	120,066
SOUTH CAROLINA	STATE HIGHWAY BONDS	A	48,955	-	-	-	915	-	915	48,040	-	48,040
	TOLL FACILITY BONDS	B	158,229	22,795	9,140	31,935	13,889	8,170	22,059	168,106	-	168,106
TENNESSEE	STATE HIGHWAY BONDS	A	8,110	-	-	-	8,110	-	8,110	-	-	-
	STATE HIGHWAY BONDS	A	57,990	-	-	-	9,920	-	9,920	48,070	-	48,070
TEXAS	TOLL FACILITY BONDS	B	409,645	-	-	-	2,365	-	2,365	407,280	-	407,280
UTAH	STATE HIGHWAY BONDS	A	4,000	-	-	-	4,000	-	4,000	-	-	-
	STATE HIGHWAY BONDS	A	37,785	-	-	-	6,305	-	6,305	31,480	-	31,480
VIRGINIA	STATE HIGHWAY BONDS	A	300,281	138,483	-	138,483	15,954	-	15,954	186,235	12,064	174,171
	TOLL FACILITY BONDS	B	300,281	138,483	-	138,483	15,954	-	15,954	282,327	13,079	269,248
	TOTAL		600,562	276,966	-	276,966	31,908	-	31,908	468,562	25,143	443,419
WASHINGTON	STATE HIGHWAY BONDS	A	472,870	40,500	22,130	62,630	16,125	22,130	38,255	497,245	-	497,245
	TOLL FACILITY BONDS	B	135,715	22,000	9,480	31,480	3,993	9,480	13,983	131,812	-	131,812
	STATE ISSUES FOR LOCAL ROADS	C	223,095	62,500	31,610	94,110	12,223	32,251	12,223	232,872	-	232,872
WEST VIRGINIA	STATE HIGHWAY BONDS	A	831,680	62,500	31,610	94,110	63,661	31,610	63,661	861,929	-	861,929
	TOLL FACILITY BONDS	B	636,484	-	-	-	59,557	-	59,557	576,927	25,321	551,606
WISCONSIN	STATE HIGHWAY BONDS	A	701,587	-	-	-	80,117	-	80,117	621,470	25,321	596,149
	STATE HIGHWAY BONDS	A	301,398	51,475	21,369	72,844	26,139	18,334	44,473	329,769	-	329,769
SUMMARY	STATE HIGHWAY BONDS	A	14,059,175	2,200,555	174,296	2,374,851	1,141,671	169,456	1,311,127	15,122,898	204,043	14,919,856
	TOLL FACILITY BONDS 5/	B	8,757,982	128,690	93,989	222,679	201,590	288,035	8,650,445	8,650,445	18,948	8,531,487
	STATE ISSUES FOR LOCAL ROADS	C	1,764,062	55,418	49,270	104,688	53,216	102,486	1,766,013	1,766,013	-	1,766,013
	GRAND TOTAL 5/		24,581,219	2,384,413	317,555	2,701,968	1,396,477	305,171	1,701,648	25,581,537	222,991	25,217,356

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES. THE FOLLOWING STATES REPORTED NO INDEBTEDNESS DURING 1988: ARIZONA, ARKANSAS, CALIFORNIA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, HAWAII, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING.

2/ BALANCES IN THIS COLUMN INCLUDE AMOUNTS KNOWN TO BE RESERVED SOLELY FOR BOND REDEMPTION.

3/ 1988 TOLL FACILITY DATA NOT AVAILABLE FOR ALABAMA, ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, HAWAII, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING.

4/ SEE TABLE SB-1 FOR ADDITIONAL INFORMATION.

5/ 1988 TOLL FACILITY DATA NOT AVAILABLE FOR ALABAMA, ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, HAWAII, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW MEXICO, NEW YORK, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING.

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE¹TABLE SB-3
SHEET 1 OF 2
OCTOBER 19891 THOUSANDS OF DOLLARS¹

COMPILED FROM REPORTS OF STATE AUTHORITIES

RECEIPTS APPLICABLE TO DEBT SERVICE										DISBURSEMENTS				BALANCE		
STATE	OBLIGATIONS	CLASSIFICATION	IN SINKING FUND OR DEBT RESERVE BEGINNING OF YEAR	RECEIPTS APPLICABLE TO DEBT SERVICE					ADMINISTRATION, PAYING AGENT, ETC.	TOTAL INTEREST AND AMORTIZATION	REDEMPTIONS		TOTAL OLS - BONDS - PREMIUMS	SINKING FUND OR DEBT RESERVE END OF YEAR		
				HIGHWAY-USER REVENUES	TOLLS	PROCEEDS OF SALE OF BONDS	NET EARNINGS FROM INVESTMENTS	MISCELLANEOUS INCOME			TOTAL RECEIPTS	INTEREST			PREMIUM DISCOUNT	TOTAL
ALABAMA	STATE HIGHWAY BONDS	A	-	78,601	-	11,267	-	-	89,868	18,191	567	18,758	-	71,110	89,868	-
ALASKA	STATE HIGHWAY BONDS	A	-	-	-	-	-	28,877	28,877	6,787	-	6,787	-	22,090	28,877	-
	TOLL FACILITY BONDS	B	-	-	-	-	-	6,059	6,059	1,392	-	1,392	-	4,666	6,059	-
	STATE ISSUES FOR LOCAL ROADS	C	-	-	-	-	-	5,191	5,191	9,313	-	9,313	-	30,812	40,125	-
ARIZONA	STATE HIGHWAY BONDS	A	-	38,708	-	4,007	33,910	-	76,625	55,587	23	55,610	-	21,015	76,625	-
CALIFORNIA	TOLL FACILITY BONDS	B	4,235	-	12,446	50,123	-	-	62,569	5,857	30	5,987	8,027	56,652	62,639	4,165
CONNECTICUT	STATE HIGHWAY BONDS	A	-	129,598	-	1,379	-	-	130,977	71,563	613	72,176	961	58,801	130,977	-
CONNECTICUT	TOLL FACILITY BONDS	B	-	420	-	1,379	-	-	1,800	12	625	72,196	-	400	420	-
	STATE ISSUES FOR LOCAL ROADS	C	-	130,018	-	-	-	-	131,397	71,571	625	72,196	961	59,201	131,397	-
	TOTAL															
DELAWARE	STATE HIGHWAY BONDS	A	-	48,113	-	1,505	1,783	-	49,618	21,665	-	21,665	-	27,953	49,618	-
DELAWARE	TOLL FACILITY BONDS	B	21,702	48,113	10,335	1,505	1,783	-	79,711	7,971	-	79,711	-	4,231	12,202	21,618
	STATE ISSUES FOR LOCAL ROADS	C	-	22,876	-	49,270	-	-	61,736	29,636	-	29,636	-	32,184	61,820	-
	TOTAL															
DIST. OF COL.	STATE ISSUES FOR LOCAL ROADS	C	-	-	-	-	-	4/ 50,316	122,462	67,834	973	68,807	-	53,656	122,463	-
FLORIDA	STATE HIGHWAY BONDS	A	-	18,500	-	-	-	-	18,500	7,930	5	7,930	-	10,570	18,500	-
FLORIDA	TOLL FACILITY BONDS	B	141,568	89,260	144,009	-	18,112	-	249,839	67,925	37	67,962	-	35,584	103,299	269,650
	STATE ISSUES FOR LOCAL ROADS	C	-	87,160	144,009	-	18,112	-	249,839	75,608	-	75,645	-	46,154	121,799	269,650
	TOTAL															
GEORGIA	STATE HIGHWAY BONDS	A	-	103,439	-	-	-	-	103,439	45,284	-	45,284	-	58,154	103,439	-
HAWAII	STATE HIGHWAY BONDS	A	-	11,130	-	-	-	4/ 13,132	24,262	10,441	-	10,441	-	13,821	24,262	-
ILLINOIS	STATE HIGHWAY BONDS	A	-	144,981	-	-	-	-	144,981	76,661	94	76,755	4,101	68,226	144,981	-
ILLINOIS	TOLL FACILITY BONDS	B	27,382	23,692	23,692	-	1,714	-	25,406	23,510	94	23,604	-	4,865	28,375	24,413
	STATE ISSUES FOR LOCAL ROADS	C	-	144,981	-	-	-	-	170,387	100,171	-	100,265	4,101	73,091	173,356	-
	TOTAL															
INDIANA	STATE HIGHWAY BONDS	A	-	26,595	-	26,595	2,405	-	29,000	2,417	192	2,609	-	420	26,391	-
INDIANA	TOLL FACILITY BONDS	B	26,138	-	18,979	-	2,689	-	21,668	21,409	-	21,409	-	21,829	25,977	-
	STATE ISSUES FOR LOCAL ROADS	C	-	26,138	18,979	-	5,094	-	50,668	23,826	192	24,018	-	420	24,438	52,368
	TOTAL															
IOWA	TOLL FACILITY BONDS	B	-	3,877	-	-	-	-	3,877	642	-	642	-	3,235	3,877	-
KANSAS	STATE HIGHWAY BONDS	A	94,062	-	-	-	-	-	11,891	11,930	39	11,970	-	9,610	21,540	72,522
KANSAS	TOLL FACILITY BONDS	B	107,864	-	8,863	-	857	-	9,720	8,328	39	8,328	-	13,799	13,799	-
	STATE ISSUES FOR LOCAL ROADS	C	-	-	-	-	-	-	9,720	20,219	-	20,268	-	11,005	31,263	86,321
	TOTAL															
KENTUCKY	STATE HIGHWAY BONDS	A	176,840	57,983	39,042	31,785	36,311	-	128,910	68,195	3,842	72,037	309	73,745	145,782	159,867
KENTUCKY	TOLL FACILITY BONDS	B	60,411	26,595	3,217	-	-	-	36,339	24,291	3,235	32,056	-	32,365	40,095	-
	STATE ISSUES FOR LOCAL ROADS	C	-	137,128	-	-	-	-	165,149	92,251	4,077	96,328	309	106,110	202,438	199,962
	TOTAL															
LOUISIANA	STATE HIGHWAY BONDS	A	-	137,128	-	-	-	-	137,128	94,693	-	94,693	-	42,435	137,128	-
LOUISIANA	TOLL FACILITY BONDS	B	11,400	2,068	-	-	669	-	13,476	3,507	-	3,507	-	3,463	9,404	-
	STATE ISSUES FOR LOCAL ROADS	C	-	140,434	-	-	-	-	2,068	351	-	1,717	-	2,068	9,404	-
	TOTAL															
MAINE	STATE HIGHWAY BONDS	A	-	15,815	-	-	-	-	15,815	6,995	-	6,995	-	8,820	15,815	-
MAINE	TOLL FACILITY BONDS	B	1,535	15,815	1,033	-	90	-	17,363	7,327	-	7,327	-	1,000	1,332	1,325
	STATE ISSUES FOR LOCAL ROADS	C	-	-	-	-	-	-	16,330	7,327	-	7,327	-	9,620	17,147	-
	TOTAL															
MARYLAND	TOLL FACILITY BONDS	B	31,241	20,632	17,591	61	1,450	-	19,041	17,193	-	17,193	-	1,798	18,991	-
MARYLAND	STATE ISSUES FOR LOCAL ROADS	C	59,786	20,632	17,591	61	3,330	-	24,023	12,069	52	12,121	-	9,995	22,016	30,552
	TOTAL															
	STATE HIGHWAY BONDS	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	TOLL FACILITY BONDS	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	STATE ISSUES FOR LOCAL ROADS	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL															
	STATE HIGHWAY BONDS	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	STATE HIGHWAY BONDS	A	16	9,803	-	-	1	-	9,804	5,859	-	5,859	-	3,943	9,802	18
MICHIGAN	TOLL FACILITY BONDS	B	507	13,890	1,233	-	16	-	15,246	758	-	758	-	5,597	13,690	997
	STATE ISSUES FOR LOCAL ROADS	C	-	23,693	1,233	-	17	-	24,943	8,293	-	8,293	-	9,540	24,450	1,015
	TOTAL															
MINNESOTA	STATE HIGHWAY BONDS	A	40,041	7,760	-	17,578	102	4/ 9,780	35,220	9,617	-	9,617	-	27,839	37,456	37,803

COMPILED FROM REPORTS OF STATE AUTHORITIES

[illegible]

3/ DIFFERENCES BETWEEN REDEMPTIONS REPORTED IN THIS COLUMN AND ON TABLE SB-2 ARE CAUSED BY JANUARY MATURITIES PAID IN DECEMBER. TABLE SB-2 REPORTS SUCH REDEMPTIONS IN THE MONTH

RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1988

TABLE SF-38
STATE-ADMINISTERED
TOLL ROAD AND
CROSSING FACILITIES
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES		HIGHWAY- USER REVENUES	ROAD CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
			RESERVES FOR CONSTRUC- TION, DEBT SERVICE, ETC.	RESERVES FOR DEBT SERVICE							
ALASKA	ALASKA FERRY SYSTEM	ALASKA DEPARTMENT OF PUBLIC WORKS	-	-	-	14,446	-	-	7,216	3/ 48,678	70,340
CALIFORNIA	CAROLINEZ, BENICIA-MARTINEZ, AND ANTIOCH BRIDGES	CALIFORNIA TRANSPORTATION COMMISSION	58,961	950	2,361	18,164	-	5,027	130	24	25,706
	RICHMOND-SAN RAFAEL BRIDGE	CALIFORNIA TRANSPORTATION COMMISSION	19,569	-	1,794	8,652	-	1,842	-	53	12,341
	SAN DIEGO-CORONADO BRIDGE	CALIFORNIA TRANSPORTATION COMMISSION	7,910	-	-	8,150	-	8,816	1	22	8,989
	SAN FRANCISCO-OKLAND BRAY, SAN MATEO ALVARADO, AND DUMARTON BRIDGES	CALIFORNIA TRANSPORTATION COMMISSION	106,433	3,285	13,048	48,652	50,123	5,724	2,614	207	170,368
	SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS)	CALIFORNIA TRANSPORTATION COMMISSION	3,344	-	-	2,502	-	324	-	13	2,839
	TOTAL		196,877	4,235	17,203	86,120	50,123	13,733	2,745	319	170,243
CONNECTICUT	CHARTER OAK BRIDGE	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	-	2,270	-	-	-	-	2,270
	THOMAS RIVER BRIDGE 4/	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	420	-	-	-	-	-	420
	MERRITT AND MILBURN CROSS PARKWAYS	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	-	11,278	-	-	485	-	11,743
	ROCKYHILL-GLASTONBURY AND CHESTER-HOOLYME FERRIES	CONNECTICUT DEPARTMENT OF TRANSPORTATION	-	-	225	117	-	-	-	-	342
	TOTAL		-	-	645	13,665	-	-	485	-	14,775
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEWES FERRY	DELAWARE RIVER AND BAY AUTHORITY	15,975	2,241	-	35,410	-	1,488	-	505	37,595
	JOHN F. KENNEDY MEMORIAL HIGHWAY	DELAWARE TRANSPORTATION AUTHORITY	8,252	14,461	-	24,602	-	1,970	1,284	27,869	55,685
	TOTAL		24,227	21,702	-	60,012	-	3,459	1,284	28,575	93,330
FLORIDA	EMORY L. BENNETT CAUSEWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	48,340	11,402	4,388	3,701	-	2,865	-	-	3,701
	JACKSONVILLE EXPRESSWAY SYSTEM	FLORIDA DEPARTMENT OF TRANSPORTATION	597	1,645	104	53,185	-	2,495	-	57	60,495
	PENSACOLA BEACH BRIDGE	FLORIDA DEPARTMENT OF TRANSPORTATION	-	-	-	1,254	-	1,132	-	-	1,480
	PINELLAS BAYWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	-	-	-	3,119	-	-	-	-	3,119
	SAN GEORGE ISLAND (BRYANT PATTON) BRIDGE	FLORIDA DEPARTMENT OF TRANSPORTATION	-	-	-	517	-	-	-	-	517
	SUNSHINE SKYWAY (LOWER TAMPA BAY BRIDGE)	FLORIDA DEPARTMENT OF TRANSPORTATION	9	110	-	1,170	-	-	-	-	1,280
	ORLAND EXPRESSWAY SYSTEM	FLORIDA DEPARTMENT OF TRANSPORTATION	252,866	10,586	155,074	8,693	-	837	-	110	210,803
	BUTLER TRAIL ROAD	FLORIDA DEPARTMENT OF TRANSPORTATION	-	-	1,270	8,621	-	1,891	-	-	2,950
	CELEBRATION PARKWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	27	1,439	742	4,203	-	-	-	-	2,903
	FLORIDA'S TURNPIKE	FLORIDA DEPARTMENT OF TRANSPORTATION	53,511	52	-	1,721	-	-	-	-	1,803
	HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	FLORIDA DEPARTMENT OF TRANSPORTATION	974	7,092	6,998	84,384	-	2,793	16,879	590	104,646
	MIAMI-DADE COUNTY EXPRESSWAYS	FLORIDA DEPARTMENT OF TRANSPORTATION	10,891	14,145	19,114	20,381	-	1,213	-	-	28,592
	SHIMMERS-DEERFIELD EXPRESSWAY	FLORIDA DEPARTMENT OF TRANSPORTATION	9,611	24,510	-	10,498	-	297	-	-	10,795
	TOTAL		377,368	141,568	187,690	233,716	-	37,849	16,879	757	476,891
GEORGIA	TOMAS CAUSEWAY	GEORGIA STATE TOLLWAY AUTHORITY	-	-	-	1,376	-	-	-	-	1,376
ILLINOIS	ILLINOIS TOLL HIGHWAY SYSTEM	ILLINOIS STATE TOLL HIGHWAY AUTHORITY	486,517	27,382	-	208,213	-	31,747	3,636	3,592	247,188
INDIANA	WABASH MEMORIAL, BRANDENBURG-HAUKPORT, AND HARVEST-LEWIS-CANNELL BRIDGES	INDIANA TRANSPORTATION FINANCE AUTHORITY	602	-	-	1,637	-	-	-	5	1,642
	INDIANA EAST-WEST TOLL ROAD	INDIANA TRANSPORTATION FINANCE AUTHORITY	50,882	26,138	-	51,964	-	5,445	2,875	602	60,836
	TOTAL		51,484	26,138	-	53,601	-	5,445	2,875	607	62,478
IOWA	MUSCATINE TOLL BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	520	-	3,877	6	-	80	-	-	3,953
	SAYRE-SABULA BRIDGE	IOWA DEPARTMENT OF TRANSPORTATION	289	-	-	11	-	27	-	-	32
	TOTAL		809	-	-	17	-	107	-	-	3,995
KANSAS	KANSAS TURNPIKE SYSTEM	KANSAS TURNPIKE AUTHORITY	36,203	13,802	-	35,143	-	3,105	456	5/ 2,709	41,413
KENTUCKY	KENTUCKY PARKWAY SYSTEM	THE TURNPIKE AUTHORITY OF KENTUCKY	357	60,411	26,596	17,575	-	6,194	-	5	50,370
LOUISIANA	GREATER NEW ORLEANS BRIDGES	MISSISSIPPI RIVER BRIDGE AUTHORITY	11,074	11,400	5,457	-	-	1,003	-	3/ 6/ 100	6,560
MAINE	MAINE TURNPIKE	MAINE TURNPIKE AUTHORITY	29,915	1,535	-	31,250	-	2,760	1,420	49	34,979
	151 AND FERRY SERVICE	MAINE PORT AUTHORITY	595	-	-	1,040	-	59	-	8/ 1,685	2,784
	TOTAL		30,510	1,535	-	32,290	-	2,319	1,420	1,734	37,763
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES; BALTIMORE HARBOR TUNNEL AND BRIDGE; FT. MCHENRY TUNNEL JOHN F. KENNEDY MEMORIAL HIGHWAY	MARYLAND TRANSPORTATION AUTHORITY	152,637	31,241	-	76,434	-	11,441	159	458	88,432
	TOTAL		152,637	31,241	-	26,627	-	-	4,649	56	31,332
MASSACHUSETTS 2/	MAURICE J. TORIA (MYSTIC RIVER) BRIDGE EAST BOSTON TUNNELS MASSACHUSETTS TURNPIKE SYSTEM	MASSACHUSETTS TURNPIKE AUTHORITY	-	-	-	103,061	-	11,441	4,808	514	119,874
	TOTAL		-	-	-	-	-	-	-	-	-
MICHIGAN	BLUE WATER BRIDGE MCKINAC STRAITS BRIDGE SAUL STE. MARIE BRIDGE	MICHIGAN DEPARTMENT OF TRANSPORTATION	9,308	507	-	2,402	-	274	-	-	2,407
	TOTAL		9,985	507	-	3,453	-	61	115	-	3,629
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION	125,866	-	-	10,720	-	335	115	-	11,170
	TOTAL		125,866	-	-	29,691	-	-	-	1,115	30,806

RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1988

TABLE SF-38
SHEET 2 OF 2
OCTOBER 1989COMPILED FROM REPORTS
OF STATE AUTHORITIES
(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BEGINNING OF YEAR 2/ RESERVES FOR CONSTRUCTION, OPERATION, Etc.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	ROAD AND CROSSING TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
NEW JERSEY	VARIOUS TOLL BRIDGES	DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION	4,194	12,794	-	17,989	53,690	1,259	-	-	72,938
	ATLANTIC CITY EXPRESSWAY	NEW JERSEY EXPRESSWAY AUTHORITY	18,396	7,588	-	22,475	34,749	1,564	-	2,672	61,480
	GARDEN STATE PARKWAY SYSTEM	NEW JERSEY HIGHWAY AUTHORITY	12,490	59,156	-	71,646	11,213	11,564	9,358	29,398	162,366
	NEW JERSEY TURNPIKE SYSTEM	NEW JERSEY TURNPIKE AUTHORITY	1,761,323	309,634	-	161,931	161,931	161,294	11,842	3,329	362,386
	TOTAL		1,856,403	389,382	-	347,428	163,439	175,913	21,200	8,202	716,182
NEW YORK	CORNWALL-MASSENA BRIDGE	ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION	362	-	-	1,612	-	13	67	7	1,699
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES ¹	PORT AUTHORITY OF NEW YORK AND NEW JERSEY	-	60,867	-	337,560	-	6,406	-	-	343,966
	DELAWARE AND HUDSON TUNNELS	PORT AUTHORITY OF NEW YORK AND NEW JERSEY	-	-	-	-	-	-	-	-	-
	KINGSTON, RIP VAN WINKLE, MID-HUDSON, BEAR MOUNTAIN AND NEWBURG-BEACON BRIDGES	NEW YORK STATE BRIDGE AUTHORITY	18,869	3,924	-	13,468	-	1,382	-	25	14,875
	DOUGHERTY-PRESCOTT BRIDGE	DOUGHERTY-PRESCOTT BRIDGE AUTHORITY	-17,390	-285	-	968	-	54	301	363	1,331
	PEACE BRIDGE	BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY	10,757	-	-	6,826	-	930	2,088	-	10,267
	RIELAND, LEWISTON-QUEENSTON, AND WHITLPOOL RAPIDS BRIDGES	NIAGARA FALLS BRIDGE COMMISSION	7,397	3,182	-	6,600	-	500	2,172	-	9,272
	THOUSAND ISLANDS BRIDGES	THOUSAND ISLANDS BRIDGE AUTHORITY	1,138	1,387	-	4,313	-	1,149	-	-	5,462
	THOMAS E. DENEY THRUWAY	NEW YORK STATE THRUWAY AUTHORITY	147,587	73,649	-	269,807	-	15,512	7,148	8/ 7,367	299,834
	TOTAL		168,720	143,294	-	641,154	-	24,857	11,776	8,919	586,706
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	-	-	13,565	1,242	-	-	-	-	14,807
OHIO	OHIO TURNPIKE	OHIO TURNPIKE COMMISSION	48,698	206	2,034	81,605	-	3,549	5,748	1,015	93,951
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	OKLAHOMA TURNPIKE AUTHORITY	44,020	26,018	-	48,866	-	2,611	1,004	-	52,481
OREGON	ASTORIA-PT. ELLICE BRIDGE	OREGON TRANSPORTATION COMMISSION	-	-	44	2,012	-	-	-	800	2,856
PENNSYLVANIA	DELAWARE RIVER BRIDGES	DELAWARE RIVER PORT AUTHORITY	89,282	35,351	-	81,724	-	7,347	-	-	89,096
	PENNSYLVANIA TURNPIKE SYSTEM	PENNSYLVANIA TURNPIKE COMMISSION	813,352	41,798	-	200,921	-	14,552	4,746	51	220,240
	TOTAL		902,634	77,149	-	282,645	-	21,869	4,771	51	309,336
RHODE ISLAND	MT. HOPE AND JAMESTOWN-NEWPORT BRIDGES	RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY	13,945	-3,531	-	8,682	-	1,104	-	19	9,805
TENNESSEE	CUMBERLAND CITY AND CLIFTON FERRIES	TENNESSEE DEPARTMENT OF TRANSPORTATION	-	-	294	37	-	-	-	-	331
TEXAS	MOUNTAIN CREEK LAKE BRIDGE	TEXAS TURNPIKE AUTHORITY	764	410	-	1,286	-	97	-	6	1,383
	HOUSTON SHIP CHANNEL BRIDGE	TEXAS TURNPIKE AUTHORITY	9,107	5,379	-	5,813	-	933	-	-	6,752
	DALLAS NORTH TOLLWAY	TEXAS TURNPIKE AUTHORITY	51,135	19,777	-	24,800	-	5,577	-	5/ 6,625	37,002
	TOTAL		61,006	25,556	-	31,899	-	6,607	-	6,631	45,137
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM	CHESAPEAKE BAY BRIDGE AND TUNNEL DISTRICT	26,390	5,242	382	27,252	-	2,178	-	376	30,118
	NORFOLK VIRGINIA BEACH TOLL ROAD	VIRGINIA DEPARTMENT OF TRANSPORTATION	20,625	1,582	-	10,617	-	55	-	1,140	11,812
	RICHMOND-PETERSBURG TURNPIKE	VIRGINIA DEPARTMENT OF TRANSPORTATION	39,429	2,381	-	24,910	-	2,244	-	6	27,160
	DULLES TOLL ROAD	VIRGINIA DEPARTMENT OF TRANSPORTATION	5,597	4,836	-	15,737	-	114	-	573	16,424
	PUMMETT PARKWAY EXTENSION TOLL ROAD	VIRGINIA DEPARTMENT OF TRANSPORTATION	35,352	-	2,425	1,501	-	-	-	2,224	19,270
	JAMESTOWN FERRY	VIRGINIA DEPARTMENT OF TRANSPORTATION	-	-	-	1,501	-	-	-	-	1,501
	TOTAL		127,393	14,043	2,807	60,123	-	4,541	-	4,319	91,790
WASHINGTON	HOOD CANAL BRIDGE, PUGET SOUND FERRY SYSTEM MAPLE STREET (SPURANE) BRIDGE	WASHINGTON TOLL BRIDGE AUTHORITY WASHINGTON TOLL BRIDGE AUTHORITY	28,982	7,830	69,617	58,582	9,452	835	-	6/ 15,243	153,738
	TOTAL		1,085	147	-	1,067	-	71	-	-	1,138
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	WEST VIRGINIA TURNPIKE COMMISSION	30,067	7,977	69,617	59,659	9,452	906	-	15,243	154,877
	TOTAL		10,691	9,293	243	35,569	-	2,169	576	8/ 1,158	39,715
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES		631,787	211,634	101,492	858,974	113,265	55,061	7,672	19,541	1,156,005
	TOTAL ROAD FACILITIES		4,135,109	817,684	212,071	1,644,204	109,749	305,743	72,036	65,158	2,408,961
	TOTAL FERRY FACILITIES		595	-	16,509	17,383	-	59	7,216	50,363	91,530
	GRAND TOTAL		4,767,491	1,029,318	330,072	2,520,561	223,014	360,863	86,924	135,062	3,656,496

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SF SERIES. TABLES SF-38 AND 48 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY AGENCIES, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) OTHER FACILITY RECEIPTS THAT HAVE MORE THAN LOCAL IMPORTANCE. OTHER TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY LOCAL GOVERNMENTS, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE LOCAL GOVERNMENT, AND (C) OTHER FACILITY RECEIPTS THAT HAVE ONLY LOCAL IMPORTANCE, ARE SHOWN IN TABLES SF-39 AND 49. DATA FOR PUBLIC AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS AND MUNICIPALITIES ARE SHOWN IN TABLES SF-32 AND 42, AND SF-32 AND 42. DATA FOR SPECIAL TOLL FACILITIES AS WELL AS STATE HIGHWAY AGENCY FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION, AND DEBT SERVICE.

2/ INCLUDES FUNDS OF SPECIAL TOLL FACILITIES AS WELL AS STATE HIGHWAY AGENCY FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE, OPERATION, AND DEBT SERVICE.

3/ GENERAL FUND APPROPRIATION: ALASKA (\$36,069,000), LOUISIANA (\$17,000), AND MAINE (\$219,000).

4/ FREED OCTOBER 1985.

5/ FEDERAL FUNDS: KANSAS (\$2,213,000 - COUNTIES) AND TEXAS (\$4,755,000 - MUNICIPALITIES AND \$1,875,000 - COUNTIES).

6/ FEDERAL FUNDS: LOUISIANA (\$67,000 - UNTAI), MAINE (\$219,000 - UNTAI), AND WASHINGTON (\$73,000 - UNTAI).

7/ 1988 TOLL FACILITY DATA NOT REPORTED FOR MASSACHUSETTS.

8/ FEDERAL-AID FUNDS: NEW YORK (\$5,261,000) AND WEST VIRGINIA (\$1,149,000).

DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1988

Highway Finance

91

TABLE SF-48
SHEET 1 OF 2
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE OPERATIONS 2/	ADMINIS- TRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCE- MENT	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL DIRECT EXPENDI- TURES	TRANSFERS TO STATE OR FOR OTHER PURPOSES 3/	TOTAL DISBURSE- MENTS	BALANCES END OF YEAR 4/	
											RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
ALASKA	ALASKA FERRY SYSTEM	-	54,650	9,632	-	1,392	4,666	70,340	-	70,340	-	-
CALIFORNIA	CARQUINEZ, BENICIA-MARTINEZ, AND ANTIPOCH BRIDGES	2,589	9,680	1,324	-	2,875	1,170	17,638	-	17,638	66,916	1,063
	RICHMOND-SAN RAFAEL BRIDGE	5,123	3,524	159	-	-	-	8,806	310	9,116	22,794	-
	SAN DIEGO-CORONADO BRIDGE	993	2,152	197	-	3,112	55,482	3,332	-	3,332	13,567	3,102
	SAN FRANCISCO-OAKLAND BAY, SAN RAFAEL-ALAMEDA, AND DUMBARTON BRIDGES	7,677	27,615	777	-	-	-	94,863	11,565	106,428	120,616	-
	SAN PEDRO-TERMINAL ISLAND BRIDGE (VINCENT THOMAS)	539	740	434	-	-	-	1,713	600	2,313	4,470	-
	TOTAL	16,321	43,911	2,881	-	5,987	56,652	126,362	12,475	138,837	228,363	4,165
CONNECTICUT	CHARTER OAK BRIDGE	-	1,044	-	-	-	-	1,044	1,226	2,270	-	-
	THAMES RIVER BRIDGE	-	-	-	-	20	400	420	-	420	-	-
	MERRITT AND WILBUR CROSS PARKWAYS	-	1,920	-	-	-	-	1,920	9,822	11,742	-	-
	ROCKYHILL-OLASBURY AND CRESHER-HADLYME FERRIES	-	342	-	-	-	-	342	-	342	-	-
	TOTAL	-	3,306	-	-	20	400	3,726	11,048	14,774	-	-
DELAWARE	DELAWARE MEMORIAL BRIDGE AND CAPE MAY-LEMES FERRY	8,527	16,139	912	2,545	2,264	2,666	33,053	-	33,053	20,050	7,618
	JOHN F. KENNEDY MEMORIAL HIGHWAY	22,258	4,725	1,147	-	5,707	1,565	35,402	20,136	55,538	9,000	14,000
	TOTAL	30,785	20,864	2,059	2,545	7,971	4,231	68,455	20,136	88,591	29,050	21,618
FLORIDA	EMORY L. BENNETT CAUSEWAY	3,701	5,292	1,346	-	1,497	10,444	3,701	43,218	85,876	28,859	5,502
	JACKSONVILLE EXPRESSWAY SYSTEM	24,079	326	-	-	586	540	1,452	-	1,452	272	2,009
	PENSACOLA BEACH BRIDGE	-	2,233	-	-	-	-	2,233	-	2,233	886	-
	PINELLAS BAYWAY	-	519	-	-	-	-	519	-	519	-	-
	ST. GEORGE ISLAND (BRYANT PATTON) BRIDGE	-	1,713	-	-	2,983	110	6,873	3	6,873	-	13,232
	SANTA ROSA (NAVARET) BRIDGE	-	1,713	-	-	35,319	2,180	184,025	-	164,025	180,364	188,198
	SAN JUAN DE LOS RIOS (MAYA BAY BRIDGE)	122,594	3,914	1,273	-	-	925	6,874	-	6,874	-	-
	CONSUMERS EXPRESSWAY SYSTEM	-	1,891	-	-	-	-	1,891	-	1,891	-	-
	BULWACER TRAIL ROAD	-	585	-	-	275	315	1,185	-	1,185	709	2,372
	CENTRAL FLORIDA EXPRESSWAY	-	1,095	-	-	-	-	1,095	-	1,095	542	-
	EVERGLADES PARKWAY	3,108	54,146	-	-	8,027	4,025	85,376	63,511	148,887	10,990	18,981
	FLORIDA'S TURNPIKE	27,078	2,300	129	-	19,363	19,363	19,363	11,699	31,062	1,527	18,981
	HILLSBOROUGH EXPRESSWAY (SOUTH CROSSTOWN)	1,124	3,921	-	-	17,083	3,776	23,409	-	23,409	13,746	31,134
	MIAMI-DADE COUNTY EXPRESSWAY	-	2,402	149	-	-	-	2,402	-	2,402	-	-
	SHARASS-DEERFIELD EXPRESSWAY	177,983	83,824	2,897	-	67,713	35,584	368,001	118,431	486,432	239,744	269,650
	TOTAL	-	1,204	-	-	-	-	1,204	173	1,377	-	-
GEORGIA	TORRAS CAUSEWAY	-	53,590	1,397	7,584	23,510	4,865	333,091	-	333,091	403,583	24,413
ILLINOIS	ILLINOIS TOLL HIGHWAY SYSTEM	242,145	-	-	-	-	-	-	-	-	-	-
	WARREN MEMORIAL, BRANDENBURG-HAUKPORT, AND	-	1,025	-	-	-	-	1,025	-	1,025	1,220	-
	HAWESVILLE-CANNELTON BRIDGES	1,116	36,116	5,119	2,159	21,409	420	66,339	-	66,339	45,539	25,977
	INDIANA EAST-WEST TOLL ROAD	1,116	37,141	5,119	2,159	21,409	420	67,364	-	67,364	46,759	25,977
	TOTAL	-	-	-	-	-	-	-	-	-	-	-
IOWA	MUSCATINE TOLL BRIDGE	-	-	41	-	642	3,235	3,918	-	3,918	565	-
	SAYWARR-SABULA BRIDGE	-	-	25	-	-	-	25	-	25	236	-
	TOTAL	-	-	66	-	642	3,235	3,943	-	3,943	861	-
KANSAS	KANSAS TURNPIKE SYSTEM	18,520	9,891	3,946	1,811	8,328	1,395	41,891	-	41,891	35,727	13,799
KENTUCKY	KENTUCKY PARKWAY SYSTEM	-	12,358	121	-	24,291	32,365	69,135	-	69,135	1,909	40,095
LOUISIANA	GREATER NEW ORLEANS BRIDGES	1,876	4,149	-	-	550	3,413	9,988	-	9,988	9,643	9,404
MAINE	MAINE TURNPIKE	4,083	10,901	3,551	1,543	332	1,000	21,410	8,633	30,043	35,060	1,325
	ISLAND FERRY SERVICE	-	2,686	-	-	-	-	2,686	-	2,686	692	-
	TOTAL	4,083	13,587	3,551	1,543	332	1,000	24,096	8,633	32,729	35,752	1,325
MARYLAND	SUSQUEHANNA, POTOMAC, AND CHESAPEAKE BAY BRIDGES	60,368	15,704	6,404	7,628	17,193	1,798	108,995	35,309	144,304	96,774	31,291
	BALTIMORE HARBOR TUNNEL AND BRIDGE, FT. MCHEERY TUNNEL	13,940	5,349	216	1,458	-	-	20,963	10,369	31,332	-	-
	JOHN F. KENNEDY MEMORIAL HIGHWAY	74,308	21,053	6,620	8,986	17,193	1,798	129,958	45,670	175,628	96,774	31,291
	TOTAL	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WAUATICE J. TOBIN (MYSTIC RIVER) BRIDGE	-	-	-	-	-	-	-	-	-	-	-
	EAST BOSTON TUNNELS	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS TURNPIKE SYSTEM	-	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	BLUE WATER BRIDGE	807	980	-	-	-	-	1,767	640	2,407	-	-
	PACKINAC STRAITS BRIDGE	-	2,352	548	-	-	-	2,900	-	2,900	11,543	-
	SHULTZ ST. MARIE BRIDGE	-	1,776	389	-	758	-	2,923	-	2,923	893	997
	TOTAL	807	5,088	937	-	758	-	7,590	640	8,230	12,436	997

TABLE SF-48
HEET 2 OF 2
CTOBER 1989

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE OPERATIONS 2/	ADMINISTRATION MISCELLANEOUS	HIGHWAY ENFORCEMENT	INTEREST ON OPERATIONS	RETIREMENT PROVISIONS	SUBTOTAL EXCEPT INTERESTS	TRANSFERS TO STATE FOR OTHER PURPOSES 3/	TOTAL DISBURSEMENTS	BALANCES	
											RESERVES FOR CONTINUATION OF OPERATION, ETC.	RESERVES FOR DEBT SERVICE
NEW HAMPSHIRE	NEW HAMPSHIRE TURNPIKE SYSTEM	5,887	10,925	931	1,102	9,254	4,025	32,124	-	32,124	124,548	-
NEW JERSEY	VARIOUS TOLL BRIDGES	13,592	6,225	4,435	-	-	-	24,252	-	24,252	51,885	13,689
	GARDEN STATE PARKWAY	72,618	16,932	20,738	2,561	3,639	36,374	59,399	2,500	61,899	23,148	2,397
	NEW JERSEY TURNPIKE SYSTEM	108,511	73,447	35,400	14,535	190,660	4,465	422,551	12,000	434,551	32,168	285,921
	TOTAL	195,054	142,495	63,346	28,900	225,516	40,839	696,150	24,500	720,650	1,880,337	360,981
NEW YORK	CORNWALL-MASSENA BRIDGE	41	1,365	152	-	-	-	1,558	347	1,905	-	-
	GEORGE WASHINGTON AND STATEN ISLAND BRIDGES	58,800	147,175	33,244	-	10,111	4,421	253,751	86,465	340,216	64,617	-
	HOLLAND AND LINCOLN TUNNELS	11,119	7,125	1,530	-	209	1,757	21,740	-	21,740	11,767	4,161
	KINGSBURGH-BEACON BRIDGES	-	693	319	-	-	-	1,012	225	1,237	-17,286	-
	DOUGENSBURG-PRESCOTT BRIDGE	1,145	6,944	1,181	-	53	230	9,553	400	9,953	11,071	285
	RAINTON, LEWISTON-QUEENSTON, AND WHIRLPOOL RAPIDS BRIDGES	1,061	5,720	582	-	452	670	8,485	-	8,485	7,868	3,498
	THOUSAND ISLANDS BRIDGES	-	1,501	662	-	764	3,712	3,712	-	3,712	864	3,411
	THOMAS E. DEWEY THRUWAY	60,835	103,412	21,621	19,898	9,777	32,436	248,039	-	248,039	199,380	73,651
	TOTAL	133,001	273,935	59,291	19,898	21,366	40,359	547,850	87,437	635,287	216,358	147,076
NORTH CAROLINA	CEDAR ISLAND AND SOUTHPORT-FT. FISHER FERRIES	-	14,807	-	-	-	-	14,807	-	14,807	-	-
OHIO	OHIO TURNPIKE	49,248	25,097	10,292	6,911	409	-	91,857	-	91,957	50,692	206
OKLAHOMA	OKLAHOMA TURNPIKE SYSTEM	9,071	14,378	5,184	3,941	8,741	6,115	47,430	4,074	51,504	45,412	25,601
OREGON	ASTORIA-PT. ELLICE BRIDGE	1,576	307	-	-	174	800	2,857	-	2,857	-	-
PENNSYLVANIA	DELAWARE RIVER BRIDGES	5,421	27,527	2,792	-	16,429	313	52,482	25,190	77,672	98,434	37,625
	PENNSYLVANIA TURNPIKE SYSTEM	57,321	32,794	31,748	11,052	53,847	2,625	209,987	-	209,987	824,575	40,828
	TOTAL	63,342	80,321	34,540	11,052	70,276	2,938	262,469	25,190	287,659	923,009	78,453
RHODE ISLAND	MT. HOPE AND JARRETTOWN-NEWPORT BRIDGES	3,290	1,126	876	-	2,179	804	6,275	-	8,275	15,126	-3,182
TENNESSEE	CUMBERLAND CITY AND CLIFTON FERRIES	-	332	-	-	-	-	332	-	-	-	-
TEXAS	MOUNTAIN CREEK LAKE BRIDGE	-	356	136	-	553	220	1,265	-	1,265	514	778
	HOUSTON SHIP CHANNEL BRIDGE	-	856	136	-	1,310	2,145	6,079	-	6,079	9,484	5,045
	DALLAS NORTH TOLLWAY	7,234	6,346	1,154	-	18,310	-	33,044	-	33,044	54,650	20,220
	TOTAL	7,234	7,563	1,709	-	22,147	2,365	41,018	-	41,018	64,648	26,043
VIRGINIA	CHESAPEAKE BAY BRIDGE AND TUNNEL SYSTEM	1,416	5,809	1,155	-	8,364	10,509	27,253	-	27,253	29,388	5,130
	MORFOLK-VIRGINIA BEACH TOLL ROAD	-	1,381	4,018	-	448	2,232	8,079	-	8,079	25,839	-
	RICHMOND-PETERSBURG TURNPIKE	43,551	14,355	-	-	3,027	1,700	57,906	-	57,906	6,682	-
	PIEDMONT PARKWAY EXTENSION TOLL ROAD	33,589	2,617	2,981	-	5,278	-	10,325	-	10,325	14,137	-
	JAMESSTOWN FERRY	-	2,925	-	-	-	-	59,847	-	59,847	4,593	-
	TOTAL	78,556	27,087	8,154	-	17,117	14,441	145,355	-	145,355	82,739	5,130
WASHINGTON	HOOD CANAL BRIDGE PUGET SOUND FERRY SYSTEM	36,632	74,859	288	-	9,272	14,502	135,553	-	135,553	46,547	8,450
	MAPLE STREET (SPOKANE) BRIDGE	-	391	-	-	137	305	833	-	833	1,351	-
	TOTAL	36,632	75,250	288	-	9,409	14,807	136,386	-	136,386	47,898	8,636
WEST VIRGINIA	WEST VIRGINIA TURNPIKE	1,420	12,802	1,459	961	2,530	20,510	39,582	-	39,682	12,740	7,277
SUMMARY	TOTAL BRIDGE AND TUNNEL FACILITIES	246,671	388,979	60,317	10,073	84,461	118,899	909,400	205,498	1,114,898	669,171	215,364
	TOTAL ROAD FACILITIES	904,184	586,320	155,347	87,320	483,361	174,462	2,390,994	152,917	2,543,911	3,934,245	883,591
	TOTAL FERRY FACILITIES	-	75,742	9,632	9,632	1,392	4,666	91,432	-	91,432	692	366
	GRAND TOTAL 5/	1,150,855	1,051,041	225,296	97,393	569,214	298,077	3,391,826	358,415	3,750,241	4,604,108	1,098,955

1/ SEE TABLE SF-21 FOR GENERAL NOTE ON SITE CLASS SERIES. TABLES SF-3B AND 4B ARE CONCERNED SOLELY WITH DEPT. OF TRANSPORTATION'S STATE AND QUASI-STATE TOLLS FOR PUBLIC INFRASTRUCTURE. THOSE TOLLS ARE NOT INCLUDED IN THIS TABLE. THE TYPE OF TOLLAGE WILL IMMEDIATELY BE NOTED IN THE STRIP, AND CITIES OR OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. OTHER FACILITIES FOR WHICH NO TOLLS ARE SHOWN WERE UNDER CONSTRUCTION, OR PRELIMINARY COSTS HAD BEEN INCURRED DURING THE YEAR. DATA FOR PUBLIC AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS AND MUNICIPALITIES ARE

SHOWN IN TABLES LF-32 AND 42, AND UF-32 AND 42.

1/ THESE LINES 32 AND 42, AND OF -32 AND -42. THE TOTALS ARE REPORTED ON TABLE SF-4C. OTHER
2/ TOLL BEING COLLECTED. STATE AGENCIES ARE REPORTED ON TABLE SF-3A. OTHER
3/ TOLL BEING COLLECTED. STATE AGENCIES ARE REPORTED ON TABLE SF-3A. OTHER
4/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY AGENCIES
5/ 1968 TOLL FACILITY DATA NOT REPORTED FOR MASSACHUSETTS.

STATE RECEIPTS AND DISBURSEMENTS FOR MASS TRANSPORTATION - 1988

TABLE SMT
OCTOBER 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS
OF STATE AUTHORITIES

STATE	RECEIPTS					DISBURSEMENTS									
	HIGHWAY - USER TAX REVENUES 1/	ROAD CROSSING TOLLS	OTHER IMPOSTS, GENERAL FUND REVENUES	FEDERAL FUNDS	TRANSFERS FROM LOCAL GOVERN- MENTS	BOND PROCEEDS	MISCEL- LANEUS	TOTAL RECEIPTS	CAPITAL OUTLAY	OPERATING ASSISTANCE	ADMINIS- TRATION	DEBT SERVICE	TRANSFER	OTHER	TOTAL DISBURSE- MENTS
ALABAMA	-	-	382	98	-	-	-	480	350	-	109	-	-	20	479
ALASKA	-	-	1,317	318	-	-	-	1,635	-	-	-	1,317	-	-	1,635
ARIZONA	-	-	11,855	8,784	7,288	-	-	27,927	177	27,038	562	-	296	-	27,777
ARKANSAS	-	-	-	2,658	-	-	-	2,658	1,003	358	1,001	-	-	-	2,658
CALIFORNIA	47,793	-	20,000	110,171	-	-	63,728	241,692	54,029	50,950	3,745	-	139,092	-	247,816
COLORADO	3,792	-	-	1,846	-	-	-	5,638	-	517	99	-	5,022	-	5,638
CONNECTICUT	41,330	-	48,125	9,120	-	-	720	99,295	8,799	79,546	8,272	7,458	-	-	104,075
DELAWARE	-	6,224	161	20	-	-	426	6,831	3,435	3,037	181	-	-	-	6,653
DIST. OF COL.	-	-	106,140	134	-	-	2/ 10,500	116,774	10,732	101,882	575	-	3,586	-	116,775
FLORIDA	117,359	-	32,170	9,346	-	-	-	149,529	125,745	-	6,161	-	17,624	-	149,530
GEORGIA	-	-	152,373	219	-	-	-	161,719	915	-	2,129	-	158,561	-	161,720
HAWAII	-	-	-	-	-	-	-	219	-	-	27	-	192	-	219
IDAHO	-	-	119,230	61,571	-	47,130	-	227,935	60,516	147,505	1,344	-	-	-	209,365
ILLINOIS	-	-	15,052	135	-	-	-	15,227	-	14,960	267	-	-	-	15,227
INDIANA	-	-	6,528	178	-	-	-	6,706	26	2,706	1,408	-	-	2,567	6,707
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	3,796	131	-	-	3,927	-	-	-	-	-	-	-
KENTUCKY	-	-	-	14,502	126	-	-	14,628	375	-	224	-	3,874	-	3,874
LOUISIANA	-	-	3,870	4,664	-	-	-	8,534	4,638	2,360	1,536	-	13,056	-	13,740
MAINE	1,342	-	-	4,341	-	-	-	5,683	3,765	1,759	160	-	-	-	5,684
MARYLAND	40,255	-	42,762	25,057	-	-	2/ 63,727	171,801	28,046	134,886	8,868	-	-	-	171,800
MASSACHUSETTS 3/	94,646	-	42,282	4,842	-	69,154	8,128	219,052	29,165	107,398	6,741	83,846	1,645	-	228,795
MICHIGAN	2,435	-	22,895	10,384	-	-	-	35,714	-	13,405	203	-	22,106	-	35,714
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	11	-	-	67	-	-	-	78	-	-	78	-	-	-	78
MISSOURI	150	-	1,571	228	-	-	-	1,799	170	1,472	158	-	-	-	1,800
MONTANA	1,000	-	-	1,140	-	-	-	2,140	150	-	134	-	-	-	150
NEBRASKA	-	-	-	-	-	-	-	-	441	1,566	-	-	-	-	2,141
NEVADA	349	-	-	377	-	-	-	726	510	114	101	-	-	-	725
NEW HAMPSHIRE	21	-	-	3,675	-	-	-	3,696	-	3,675	21	-	-	-	3,696
NEW JERSEY	151,136	-	65,205	42,301	-	-	2/ 289,758	548,400	121,000	402,456	-	14,144	-	10,800	548,400
NEW MEXICO	-	-	-	28	-	-	-	35	-	-	35	-	-	-	35
NEW YORK	41,601	85,465	847,435	143,471	-	-	2/ 339,537	1,458,509	170,400	1,101,695	59,149	112,766	14,499	-	1,458,509
NORTH CAROLINA	2,481	-	3,904	335	-	-	-	6,720	3,839	679	2,202	-	-	-	6,720
NORTH DAKOTA	823	-	-	1,272	-	-	-	1,295	622	560	112	-	-	-	1,294
OHIO	37,831	-	-	8,072	-	-	-	45,903	10,097	35,351	455	-	-	-	45,903
OKLAHOMA	278	-	-	2,363	-	-	360	3,001	-	2,591	369	-	-	-	2,960
OREGON	-	-	6,595	3,995	-	-	-	10,590	6,513	3,604	473	-	-	-	10,590
PENNSYLVANIA	-	22,200	235,126	55,022	-	-	2/ 135,070	447,418	13,778	425,551	3,846	4,242	-	-	447,418
RHODE ISLAND	15,198	-	-	4,546	-	680	-	20,424	5,516	9,867	125	-	-	-	20,424
SOUTH CAROLINA	1,230	-	-	3,268	-	-	35	4,533	4,031	88	415	-	-	-	4,534
SOUTH DAKOTA	-	-	73	859	-	-	-	1,454	547	528	373	-	-	-	1,454
TENNESSEE	412	-	4,095	11,393	473	-	-	16,373	2,168	15,967	2,738	-	-	-	20,693
TEXAS	-	-	-	10,125	-	-	-	10,125	11,356	-	600	-	-	-	11,956
UTAH	-	-	23,300	550	-	-	-	23,850	-	-	150	-	-	23,100	23,850
VERMONT	1,380	-	-	154	-	-	-	1,534	203	-	205	-	1,126	-	1,534
VIRGINIA	-	-	80,720	2,880	-	-	-	83,600	-	80,919	2,294	-	-	387	83,600
WASHINGTON	148,487	-	-	11,251	162	-	1	159,901	52,404	611	1,442	-	102,830	-	157,287
WEST VIRGINIA	-	-	1,231	3,441	-	-	-	4,672	12	4,648	12	-	-	-	4,672
WISCONSIN	44,110	-	-	2,847	-	-	9	46,957	124	45,296	1,538	-	-	-	46,958
WYOMING	-	-	-	926	120	-	-	1,055	329	485	276	-	-	-	1,090
TOTAL 3/	794,657	114,889	1,862,267	618,940	8,822	116,964	912,003	4,428,542	735,947	2,827,063	120,919	228,689	483,509	36,959	4,433,086

1/ HIGHWAY-USER TAX REVENUES INCLUDE MOTOR-FUEL AND MOTOR-VEHICLE REVENUE.

2/ IN MARYLAND, NEW JERSEY AND NEW YORK, INCLUDES \$63,727,000, \$289,758,000 AND \$119,796,000, RESPECTIVELY, FROM FARES. IN DISTRICT OF COLUMBIA, INCLUDES

3/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

IN PENNSYLVANIA, INCLUDES \$120,220,000 FROM THE LOTTERY FUND AND \$14,850,000 FROM FARES.

1/ HIGHWAY-USER TAX REVENUES INCLUDE MOTOR-FUEL AND MOTOR-VEHICLE REVENUE.
2/ IN MARYLAND, NEW JERSEY AND NEW YORK, INCLUDES \$63,727,000, \$289,758,000
AND \$119,796,000, RESPECTIVELY, FROM FARES. IN DISTRICT OF COLUMBIA, INCLUDES

\$10,500,000 FROM PARKING METERS. IN PENNSYLVANIA, INCLUDES \$120,220,000 FROM THE
LOTTERY FUND AND \$14,850,000 FROM FARES.
3/ 1988 STATE HIGHWAY FINANCE DATA NOT REPORTED FOR MASSACHUSETTS.

LOCAL GOVERNMENT RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS - SUMMARY - 1987

TABLE LGS-21
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

STATE	RECEIPTS					DISBURSEMENTS										TOTAL			
	PROPERTY TAX	GENERAL FUND	LOCAL HIGHWAY-REVENUE	TOLLS	MISCELLANEOUS	BOND PROCEEDS (PAR)	PAYMENTS FROM STATE GOVERNMENT	FEDERAL GOVERNMENT	TOTAL	COUNTIES	MUNICIPALITIES	CAPITAL OUTLAY	MAINTENANCE	ADMINISTRATION AND POLICE	PAYMENTS TO STATES		BOND INTEREST	BOND REDEMPTION (PAR)	
ALABAMA	41,943	87,328	20,748	-	18,342	12,120	167,355	10,107	34,644	8,905	43,549	207,337	22,907	22,907	8,402	5,660	34,762	322,617	
ALASKA	53,464	67,418	4,721	-	5,589	17,074	45,000	2,003	23,687	83,340	107,027	76,000	25,491	25,491	98,653	17,184	11,578	195,075	
ARIZONA	13,300	22,523	-	-	15,429	83,700	261,834	3,844	80,000	180,000	260,000	95,000	20,000	59,700	1,906	24,140	15,055	533,548	
ARKANSAS	20,000	19,879	-	-	9,900	-	116,006	18,600	42,000	20,000	62,000	95,000	24,200	24,200	1,906	738	541	184,385	
CALIFORNIA	74,898	1,165,608	-	15,777	252,571	133,181	764,771	263,827	2,670,633	239,229	886,145	1,085,353	529,393	76,174	105,729	29,847	18,451	2,654,918	
COLORADO	82,298	173,935	-	784	7,936	33,530	135,459	8,282	431,013	41,658	86,342	128,000	185,669	76,174	7,492	22,355	19,951	439,651	
CONNECTICUT	-	-	-	-	-	-	-	-	19,178	-	4,270	4,270	5,180	-	-	3,326	1,693	18,121	
DELAWARE	-	11,782	-	-	8,240	3,587	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	211,681	256,803	266,051	12,797	162,344	68,185	259,515	9,389	1,244,765	287,168	131,147	418,315	527,987	163,644	4,013	36,129	61,441	1,211,529	
GEORGIA	374,287	374,287	23,091	-	129,435	24,520	12,472	5,104	583,945	100,495	25,416	125,911	288,907	148,409	15,911	11,871	8,847	583,945	
HAWAII	-	-	-	-	6,318	29,915	28,250	10,225	119,138	32,239	5,368	37,607	33,305	19,233	1,029	3,363	18,592	113,129	
IDaho	27,589	9,158	-	-	-	-	46,072	7,009	96,146	9,019	3,304	12,323	63,505	16,555	1,121	1,293	105	93,738	
ILLINOIS	227,000	144,722	83,000	16,988	121,890	7,750	304,467	10,118	915,935	150,007	92,085	242,092	531,108	96,310	21,156	12,403	11,147	914,216	
INDIANA	41,760	33,376	18,466	-	29,660	26,000	291,275	5,623	446,160	101,365	53,126	154,491	139,782	118,545	13,564	4,354	4,250	435,666	
IOWA	137,000	109,544	-	828	29,000	11,220	77,813	3,750	525,351	30,000	22,000	52,000	242,000	21,000	9,603	21,512	39,636	504,331	
KANSAS	-	-	-	-	-	-	-	-	369,357	-	-	-	-	-	-	21,466	14,676	300,340	
KENTUCKY	2,072	56,903	3,044	-	3,467	729	103,439	10,194	179,848	34,451	17,506	51,957	74,809	42,742	881	745	1,503	172,648	
LOUISIANA	95,000	84,363	23,000	5,980	114,685	35,237	65,975	20,712	425,958	21,314	115,000	136,314	150,117	90,680	-	28,641	18,711	424,463	
MAINE	-	87,651	-	-	17,829	17,829	15,665	5,897	127,442	4,183	13,547	17,730	84,576	19,928	-	2,134	3,162	127,530	
MARYLAND	20,097	153,900	224	-	21,306	40,668	253,589	97,343	587,127	118,657	147,764	266,421	140,877	66,512	3	39,905	48,200	561,918	
MASSACHUSETTS	345,874	353,599	-	-	5,250	22,597	82,307	8,264	464,292	16,227	73,792	90,019	228,055	126,915	900	5,074	8,905	459,868	
MICHIGAN	30,500	394,543	-	574	124,994	43,360	512,679	38,188	1,004,094	60,066	110,000	170,066	705,833	176,157	30,998	45,360	4,871	1,096,851	
MINNESOTA	194,273	194,273	-	253	54,131	39,450	171,992	29,000	1,035,092	175,000	286,500	441,500	344,669	144,172	25,432	44,500	44,710	1,045,976	
MISSISSIPPI	35,940	102,657	3,011	-	2,243	36,651	69,355	30,352	281,009	3,469	28,669	31,133	185,643	26,625	2,034	11,693	13,426	276,754	
MISSOURI	76,072	131,632	12,245	2,385	99,176	150	115,611	25,121	453,392	44,503	108,544	153,047	201,355	71,655	1,222	11,124	23,937	452,252	
MONTANA	6,418	22,621	6,492	567	52,765	10,360	10,360	429	319,889	97,370	10,835	10,835	99,657	32,128	1,329	18,123	35,181	301,409	
NEBRASKA	104,424	22,621	20,783	-	5,004	73,085	25,625	228	151,359	48,034	45,598	25,315	26,352	13,476	2,752	4,539	3,424	76,258	
NEVADA	5,562	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW HAMPSHIRE	-	62,710	35,700	-	-	-	14,376	247	113,033	10,000	12,500	22,500	57,000	23,700	5,640	1,916	1,331	112,087	
NEW JERSEY	282,823	395,251	48,000	12,117	994	6,760	30,124	4,600	337,418	35,589	3,109	38,707	279,863	111,038	-	16,854	4,662	451,144	
NEW MEXICO	3,914	29,936	2,120	-	2,073	8,406	25,065	30,061	2,564,353	2,064	9,022	11,086	32,432	20,786	1,781	1,465	69,871	451,144	
NEW YORK	410,083	1,440,531	-	140,260	157,336	160,416	226,246	30,061	2,564,353	284,103	451,009	735,912	1,132,658	302,158	-	136,419	168,556	2,535,943	
NORTH CAROLINA	2,440	114,813	6,427	-	8,205	34,462	63,716	2,850	233,023	65,294	66,224	88,387	59,988	72,593	9,660	4,429	5,585	228,589	
NORTH DAKOTA	46,525	31,558	-	-	2,281	10,333	13,262	2,992	115,488	18,316	37,130	37,130	19,958	19,958	1,798	1,721	2,659	115,480	
OHIO	141,563	222,799	-	-	97,699	11,549	386,757	23,100	883,567	101,896	150,252	252,148	478,025	94,001	33,005	18,750	10,692	886,621	
OKLAHOMA	25,670	155,105	-	-	4,353	78	142,261	8,512	335,979	54,851	45,000	99,851	147,000	66,147	2,789	4,475	4,277	324,539	
OREGON	53,133	22,122	9,380	1,485	24,804	21,703	98,428	98,276	329,331	59,632	46,197	105,829	116,167	50,847	11,149	12,875	14,851	311,718	
PENNSYLVANIA	230,000	395,251	48,000	26	48,001	-	179,265	55,841	956,384	62,000	71,000	133,000	380,005	380,005	4,154	11,083	8,120	956,387	
RHODE ISLAND	37,921	37,921	-	-	-	-	390	1,620	40,931	14,050	13,500	27,550	11,700	7,275	-	3,343	3,343	40,931	
SOUTH CAROLINA	57,155	37,869	-	-	5,120	-	19,362	16,856	136,242	12,115	8,503	21,034	40,734	69,472	928	4,593	3,480	136,241	
SOUTH DAKOTA	17,292	68,398	747	-	1,110	10,333	25,661	2,547	115,488	18,316	37,130	37,130	19,958	19,958	1,798	1,721	2,659	115,480	
TENNESSEE	660,465	655,742	50,349	8,408	297,695	546,443	180,324	42,652	2,346,682	380,731	480,667	861,398	2,206	484,765	59,848	353,724	203,390	2,500,331	
TEXAS	-	-	-	-	-	-	-	-	2,968,288	-	-	-	-	-	-	-	-	-	
UTAH	-	55,422	-	-	2,280	-	35,794	3,332	2,346,682	11,770	14,660	26,430	57,330	11,900	3,500	64	100	99,344	
VERMONT	38,950	2,294	-	-	49,105	2,158	17,301	2,469	63,172	11,738	2,890	14,628	44,163	3,290	-	-	-	63,278	
VIRGINIA	6,050	145,991	66,000	11,710	49,105	53,620	129,627	2,800	464,903	37,000	52,871	89,871	160,513	101,508	57,456	26,091	1,060	448,665	
WASHINGTON	169,786	56,229	1,992	675	73,753	16,456	179,153	55,984	560,658	94,748	139,031	233,779	182,941	104,862	3,668	23,054	24,571	572,876	
WEST VIRGINIA	-	-	-	-	3,231	-	-	-	65,742	-	-	-	-	-	-	-	-	-	65,742
WISCONSIN	192,072	515,946	819	-	33,117	93,418	192,677	1,134	996,056	93,624	118,779	212,403	312,305	332,637	20,752	41,577	76,392	996,056	
WYOMING	11,926	-	-	-	-	1,765	15,368	2,778	68,574	4,613	12,419	17,032	15,439	15,439	632	1,956	1,956	68,583	
TOTAL	4,122,102	8,433,933	747,640	232,616	2,350,526	1,874,536	6,669,983	1,066,801	25,398,137	3,125,951	4,207,405	7,333,356	10,728,932	4,528,293	595,000	1,069,236	1,060,381	25,315,199	

1/ THIS TABLE REPORTS LOCAL GOVERNMENT RECEIPTS AND DISBURSEMENTS FOR HIGHWAYS. IT INCLUDES DATA FOR COUNTIES AND MUNICIPALITIES REPORTED IN TABLE LGS-20. ROAD-USER IMPUITS.

RECEIPTS OF COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1987

TABLE LF-1
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

STATE AND LOCAL GOVERNMENTS													LOCAL REVENUES													PAYMENTS FROM OTHER GOVERNMENTS													BONDS AND NOTES		TOTAL RECEIPTS
STATE	PROPERTY TAXES AND SPECIAL ASSESSMENTS 2/	GENERAL FUND APPROPRIATIONS 2/	LOCAL HIGHWAY-REVENUES	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	MISCELLANEOUS LANES	TOTAL	MUNICIPALITIES	STATES			FEDERAL 4/	TOTAL	TOTAL	BONDS AND NOTES	TOTAL RECEIPTS																									
									HIGHWAY-USER IMPOSTS 3/	OTHER 3/	TOTAL																														
ALABAMA 5/	40,724	3,485	1,144	-	-	10,678	56,031	-	137,400	7,720	145,120	1,283	146,403	-	8,684	211,118																									
ALASKA 6/	28,179	8,439	567	-	-	386	37,571	-	105,932	8,000	106,681	3,694	110,375	-	-	228,953																									
ARIZONA 5/	6,100	7,325	-	93,429	-	9,500	117,854	-	41,803	26,000	67,803	12,000	79,803	-	-	114,380																									
ARKANSAS 6/	7,000	18,077	-	-	-	-	34,577	-	364,774	22,556	387,330	194,713	582,043	-	-	864,383																									
CALIFORNIA	16,585	98,157	-	44,237	26,841	96,520	282,340	-	64,316	17,136	81,452	6,520	88,034	2,051	1,902	180,062																									
COLORADO	67,899	30,726	-	5,089	-	687	89,977	62	10,471	11	10,482	-	10,482	-	-	43,797																									
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
DELAWARE 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
FLORIDA	139,586	109,999	182,985	17,209	9,582	53,171	512,532	-	138,261	51,941	190,202	5,077	195,279	12,143	22,120	719,954																									
GEORGIA	12,863	208,567	22,671	117,493	-	11,884	373,484	-	9,273	2,308	11,581	3,848	15,429	411,033	46,976	46,976																									
HAWAII	-	-	-	-	-	59	13,744	-	27,608	642	28,250	4,982	33,232	-	-	74,818																									
IDAHO	24,177	8,458	-	4,187	-	3,772	36,407	-	29,419	2,677	32,086	6,315	38,411	-	-	52,726																									
ILLINOIS 5/	208,000	41,786	70,000	-	256	42,010	362,052	-	144,658	16,842	165,556	5,118	170,674	-	-	248,839																									
INDIANA	28,550	923	7,055	-	-	15,989	52,517	-	173,503	16,842	190,345	5,192	195,537	785	-	212,812																									
IOWA	99,855	2,171	-	-	-	1,433	103,459	-	109,707	26,893	136,600	6,804	143,404	5,320	-	212,812																									
KANSAS 6/	107,000	35,424	-	-	-	17,000	159,424	-	37,394	7,678	45,072	3,000	48,072	-	-	52,726																									
KENTUCKY	1,290	13,479	-	76	-	1,346	16,191	-	66,800	10,599	77,399	8,684	86,083	2,434	104,708	104,708																									
LOUISIANA 6/	31,000	1,560	-	30,000	5,980	12,685	81,225	-	16,916	25,059	41,975	11,712	53,687	1,440	136,352	136,352																									
MAINE	-	27,376	-	-	-	-	27,376	72	8,896	8,896	17,092	1,285	18,377	37,761	37,761	37,761																									
MARYLAND 5/	11,818	129,678	-	-	-	10,246	151,742	-	102,940	20,167	123,107	5,619	128,726	32,842	31,382	31,382																									
MASSACHUSETTS	33,436	231,463	-	-	-	410	33,846	245	17,206	790	17,996	870	19,111	2,216	55,173	55,173																									
MICHIGAN 6/	10,500	1,560	-	-	574	62,494	305,031	-	323,926	90	324,016	25,037	349,053	3,373	854,084	854,084																									
MINNESOTA 6/	145,000	31,822	3,011	-	-	16,000	192,822	-	166,224	50,579	216,803	29,000	245,803	15,045	441,998	441,998																									
MISSISSIPPI	35,536	-	-	-	-	1,811	40,358	-	55,746	11,763	67,509	30,632	98,141	15,045	153,544	153,544																									
MISSOURI	64,006	11,013	-	54,977	679	3,740	134,415	6,570	34,869	11,548	46,417	15,434	68,481	12,508	215,404	215,404																									
MONTANA	-	7,538	-	42,714	-	1,333	44,047	-	37,612	12,005	49,617	26,400	76,016	112	130,786	130,786																									
NEBRASKA	66,501	7,702	20,783	-	1,825	2,362	78,436	12,189	10,016	28	10,044	228	22,461	73,269	130,786	130,786																									
NEVADA	5,562	-	-	-	-	1,004	35,051	-	-	-	-	-	-	-	-	-																									
NEW HAMPSHIRE 6/	-	18,309	21,000	-	-	-	39,309	-	9	7,200	7,209	247	7,456	35,932	36,875	46,765																									
NEW JERSEY	-	75,228	-	-	-	994	88,390	-	4,519	4,519	9,038	4,000	13,038	8,406	36,875	36,875																									
NEW MEXICO	344	3,864	2,120	-	-	-	6,948	876	19,301	2,876	21,177	984	22,161	-	-	989,762																									
NEW YORK	159,847	620,116	-	-	2,984	24,670	807,617	-	157,920	157,920	315,840	23,349	339,189	-	-	339,189																									
NORTH CAROLINA 5/	-	57	-	121	-	-	57	-	-	-	-	-	-	-	-	57																									
NORTH DAKOTA	23,249	8,517	-	-	-	1,685	33,572	110	24,320	8,854	33,174	5,364	38,538	341	72,561	72,561																									
OHIO	60,325	23,742	-	-	-	22,864	131,207	764	263,697	4,233	267,930	8,587	276,513	11,976	420,464	420,464																									
OKLAHOMA 7/	670	-	-	-	-	4,353	28,765	1,119	100,552	26,676	127,228	5,512	132,740	639	163,263	163,263																									
OREGON	15,594	147,035	8,840	-	-	380	24,814	-	58,454	2,352	60,806	91,396	152,203	17,795	194,812	194,812																									
PENNSYLVANIA 6/	45,000	-	20,000	-	26	21,001	233,062	-	110,850	-	110,850	37,466	148,316	-	-	391,358																									
RHODE ISLAND 6/	-	1,666	-	-	-	-	31,518	-	90	-	90	500	590	-	-	57,040																									
SOUTH CAROLINA	31,518	-	-	-	-	-	-	-	17,216	1,847	19,063	6,459	25,522	-	-	57,040																									
SOUTH DAKOTA	14,268	23,153	662	-	-	1,110	39,193	-	13,544	8,505	22,049	2,272	24,321	63,514	85,873	85,873																									
TENNESSEE	28,113	10,864	10,864	-	11	290	39,278	-	17,203	4,579	21,782	4,334	26,116	4,334	155,873	155,873																									
TEXAS	343,220	58,341	52,693	-	4,463	91,105	533,622	20	79,926	79,926	159,852	5,870	165,722	486,326	1,121,964	1,121,964																									
UTAH	-	21,902	-	-	-	1,300	23,202	250	18,231	1,300	19,531	2,815	22,346	22,596	45,798	45,798																									
VERMONT	28,185	1,148	-	-	-	-	29,333	-	15,261	2,264	17,525	2,264	19,789	2,378	49,236	49,236																									
VIRGINIA 5/ 6/	85,885	15,296	39,000	12,000	-	22,000	159,135	-	10,169	1,600	11,769	4,000	15,769	11,000	182,304	182,304																									
WASHINGTON	250	-	195	6,534	791	5,143	146,379	-	99,223	6,237	105,460	36,686	142,146	6,356	294,881	294,881																									
WEST VIRGINIA 5/	118,420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																									
WISCONSIN	169,924	95,132	597	-	-	-	265,653	-	95,106	-	95,106	1,061	96,167	20,245	382,065	382,065																									
WYOMING	7,677	-	-	11,180	-	-	18,857	-	5,317	2,706	8,023	2,405	10,428	-	29,285	29,285																									
TOTAL	2,237,771	2,294,551	472,758	441,077	64,545	590,377	6,101,079	22,279	3,452,006	433,644	3,885,650	555,204	4,440,854	802,072	11,456,284	11,456,284																									

1/ THIS TABLE IS ONE OF A SERIES (LF-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100) PROVIDING THE FINANCING OF ROADS, STREETS AND TOLL FACILITIES BY COUNTY AND TOWNSHIP GOVERNMENTS. SIMILAR INFORMATION FOR INCORPORATED AND OTHER MUNICIPAL GOVERNMENTS ARE GIVEN IN THE LEFT SERIES. REFERENCE SHOULD BE MADE TO THE "INTRODUCTION" AND "HIGHWAY FINANCE" TEXTUAL SECTIONS OF THE ANNUAL HIGHWAY STATISTICS FOR ADDITIONAL INFORMATION CONCERNING LOCAL GOVERNMENT STRUCTURE AND HIGHWAY FINANCING. RESPECTIVELY GENERAL FUND APPROPRIATIONS IS NOT ALWAYS AVAILABLE. IN SOME STATES THESE FUNDS ARE COMINGLED OR INTERCHANGED.

2/ CLASSIFICATION OF PROPERTY TAXES AND COMINGLED OR INTERCHANGED. 3/ INCLUDES APPROPRIATIONS FROM STATE GENERAL FUNDS AND MISCELLANEOUS STATE TAXES, I.E., SEVERANCE TAXES, SALES TAXES, BOND PROCEEDS, STATE TOLL REVENUES, ETC.

4/ INCLUDES: REVENUE SHARING, FLOOD RELIEF, HIGHWAY SAFETY, CERTAIN FEDERAL-AID FUNDS AND OTHER MISCELLANEOUS PAYMENTS. 5/ IN SOME STATES, ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TEN COUNTIES IN ALABAMA, ALL BUT THREE COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES. 6/ ESTIMATED BY FHWA. 7/ 1988 DATA.

DISBURSEMENTS BY COUNTIES AND TOWNSHIPS FOR HIGHWAYS - 1987¹TABLE LF-2
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

STATE	CAPITAL OUTLAY			MAINTENANCE			TRAFFIC POLICE	ADMINIS- TRATION MISCEL- LANEOUS	INTEREST	SUBTOTAL CURRENT DISBURSE- MENTS	TRANSFERS TO			TOTAL
	RIGHT- OF-WAY 2/	ENGINEER- ING 3/	CONSTRUC- TION	TOTAL	ROADS AND BRIDGES	SNOW REMOVAL					DEBT RETIREMENT 3/	STATE GOVERN- MENTS	LOCAL GOVERN- MENTS	
ALABAMA 5/	-	1,046	33,598	34,644	99,932	140	5,105	8,202	3,306	151,329	21,815	7,972	-	181,116
ALASKA	-	374	23,313	23,687	6,647	718	1,688	452	8,445	41,637	4,001	-	-	45,638
ARIZONA 6/	3,200	7,200	69,600	80,000	35,000	-	3,200	10,000	2,860	131,060	2,095	95,074	-	228,229
ARKANSAS 6/	250	3,780	37,970	42,000	47,000	-	1,200	14,000	-	104,200	180	-	-	114,380
CALIFORNIA	8,980	20,722	209,527	239,229	345,935	4,929	44,000	93,374	1,403	728,870	1,028	38,891	100,669	880,522
CONNECTICUT	483	2,766	38,156	41,405	80,537	10,537	1,663	1,710	4,452	153,784	3,174	3,523	16,363	182,958
DELAWARE 5/	-	133	13,031	13,224	24,385	2,118	2,471	1,079	164	4,422	-	-	-	43,796
FLORIDA	22,089	26,359	238,710	287,168	309,735	-	27,000	14,028	27,431	665,362	52,153	1,222	-	719,197
GEORGIA	14,069	77,854	100,495	192,418	189,809	327	77,924	17,438	10,027	396,020	7,246	-	7,767	411,033
HAWAII	17	267	31,955	32,239	13,008	-	158	1,294	85	46,784	55	1,029	-	47,868
IDaho	965	724	7,330	9,019	45,034	2,552	802	11,108	5	68,520	14	1,121	3,181	72,836
ILLINOIS 6/	3,200	13,500	133,307	150,007	241,106	9,000	180	35,100	513	435,906	2,986	8,781	-	532,673
INDIANA	2,349	4,893	96,117	103,321	99,323	3,792	1,110	40,845	946	246,369	1,165	594	-	249,327
IOWA	2,636	2,634	22,639	27,909	154,020	6,087	1,364	23,067	6,082	202,582	5,120	3,446	186	231,741
KANSAS 6/	800	2,700	26,700	30,000	134,000	6,000	1,600	5,000	-	202,682	-	5,014	-	212,616
KENTUCKY	517	1,086	32,858	34,461	47,536	2,274	6,841	6,033	312	97,457	894	481	-	98,832
LOUISIANA 6/	500	1,800	19,014	21,314	73,117	14,429	7,656	16,324	11,148	129,759	7,017	-	-	136,776
MAINE	-	376	3,807	4,183	18,252	-	714	714	60	37,638	123	-	-	37,761
MARYLAND 5/	9,193	7,538	101,926	118,657	72,197	7,771	21,305	23,877	27,263	271,070	40,654	3	1,656	313,383
MASSACHUSETTS	618	2,480	13,129	16,227	21,194	7,146	4,637	4,063	327	53,594	2,530	135	185	56,444
MICHIGAN 6/	1,600	5,400	53,066	60,066	465,833	60,000	11,000	24,157	3,876	624,932	9,514	19,626	-	654,072
MINNESOTA 6/	7,500	15,750	151,750	175,000	173,000	23,000	31,000	30,000	2,865	434,966	4,555	7,648	6,097	453,266
MISSISSIPPI	-	491	4,573	5,484	123,766	-	-	1,181	3,885	133,296	10,215	1,708	5,368	151,587
MISSOURI	2,817	4,769	36,817	44,503	105,291	3,225	1,037	10,278	5,949	170,283	13,749	129	19,727	203,913
MONTANA	2,594	631	9,608	12,833	32,674	1,361	769	6,638	90	51,138	753	382	242	52,515
NEBRASKA	400	2,269	45,365	48,034	76,879	38	2,941	9,931	3,013	140,836	3,079	3,957	18	147,880
NEVADA	-	1,828	18,487	20,315	16,852	-	2,862	4,014	4,018	48,061	3,018	2,752	1,641	55,472
NEW HAMPSHIRE 6/	-	900	9,100	10,000	13,000	14,000	2,700	6,000	208	45,908	857	-	-	46,765
NEW JERSEY	690	431	34,477	35,598	47,940	776	14,528	13,415	1,667	113,924	18,510	-	-	132,485
NEW MEXICO	-	185	1,879	2,064	16,684	-	419	14,557	814	34,538	295	1,781	-	36,614
NEW YORK	-	40,543	243,560	284,103	363,540	85,894	80,189	43,741	28,396	885,863	78,237	-	24,614	988,714
NORTH CAROLINA 5/	-	586	23,158	25,141	37,603	676	1,585	4,439	-	69,519	20	36	-	73,984
NORTH DAKOTA	2,695	8,910	50,291	61,896	202,928	16,248	14,710	35,189	75	375,482	10,097	12,962	225	407,864
OKLAHOMA 2/	331	1,023	53,497	54,851	76,223	777	14,710	15,122	275	147,273	1,315	2,789	-	151,377
OREGON	3,311	3,608	52,713	59,632	74,043	1,954	4,503	14,232	2,329	156,693	3,225	7,157	9,987	177,062
PENNSYLVANIA 6/	1,240	5,580	55,180	62,000	196,025	19,000	65,000	33,005	3,112	378,142	2,280	959	-	381,381
RHODE ISLAND 6/	-	50	500	550	1,000	200	350	125	18	2,243	13	-	-	2,256
SOUTH CAROLINA	58	622	11,445	12,125	21,065	199	13,796	6,021	300	53,506	3,275	222	36	57,039
SOUTH DAKOTA	9	1,084	17,243	18,316	37,320	2,605	1,225	1,596	1,596	61,062	1,719	1,719	735	63,516
TENNESSEE	209	2,602	37,243	40,054	93,942	3,951	1,933	1,345	1,933	151,976	5,029	3,576	-	165,161
TEXAS	21,315	26,158	372,685	399,961	293,942	3,983	6,959	75,343	173,784	900,732	360,700	21,600	4,508	1,298,266
UTAH	300	1,270	10,120	11,770	23,908	3,500	450	4,900	84	44,604	100	-	55	46,759
VERMONT	-	667	11,068	11,738	25,797	7,967	33,764	2,395	104	48,076	1,159	42,515	-	49,235
VIRGINIA 5/ 6/	4,000	3,330	29,670	37,000	37,500	500	42,000	1,000	6,783	124,878	14,911	-	-	182,304
WASHINGTON	7,364	15,798	71,586	94,748	115,630	6,492	9,832	39,145	7,583	273,430	5,650	1,669	-	280,749
WEST VIRGINIA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	8,426	85,198	93,624	147,843	18,273	71,646	18,263	5,171	354,820	15,660	10,333	1,252	382,065
WYOMING	-	487	4,068	4,613	16,967	1,996	1,592	3,888	-	29,056	-	43	186	29,285
TOTAL	125,648	264,921	2,735,382	3,125,951	4,889,386	354,637	589,533	771,087	362,353	10,092,947	718,933	328,018	223,113	11,468,691

1/ THIS TABLE RECORDS DISBURSEMENTS FOR ROAD AND STREET PURPOSES, INCLUDING TOLL FACILITY DATA, BY COUNTY AND TOWNSHIP GOVERNMENTS. REFER TO TABLE LF-1, NOTE 1 FOR ADDITIONAL INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES.

2/ IDENTIFIABLE DISBURSEMENTS FOR RIGHT-OF-WAY, IN SOME CASES, THESE EXPENDITURES MAY BE INCLUDED WITH CONSTRUCTION COSTS.

3/ ENGINEERING COSTS WERE ESTIMATED WHEN THE COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE.

4/ INCLUDES PAYMENTS FOR LONG AND SHORT TERM DEBT; INTEREST COLUMN ALSO INCLUDES

SMALL CHARGES FOR DEBT ADMINISTRATION.

5/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TENNESSEE, ALABAMA, ALL BUT THREE COUNTIES IN VIRGINIA, AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

6/ ESTIMATED BY FHWA.

7/ 1988 DATA.

Highway Finance

CHANGE IN INDEBTEDNESS DURING YEAR^{1/}

COUNTY, TOWNSHIP OBLIGATIONS FOR HIGHWAYS - 1987

TABLE LB-2
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS															
STATE	TOTAL DEBT OUTSTANDING AT BEGINNING OF YEAR 2/	LONG TERM DEBT				SHORT TERM DEBT				TOTAL DEBT OUTSTANDING AT END OF YEAR					
		AMOUNT OUTSTANDING AT BEGINNING OF YEAR 2/	ISSUED	REDEEMED		AMOUNT OUTSTANDING AT END OF YEAR	ISSUED	REDEEMED							
				ORIGINAL	REFUNDING BONDS, FUNDING NOTES			FROM CURRENT OR SINKING FUNDS	BY REFUNDING		ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	
ALABAMA 3/	54,948	51,729	7,760	-	-	19,428	-	-	3,219	924	-	2,387	-	1,756	41,817
ALASKA	106,084	106,084	-	-	-	-	-	-	40,061	-	-	-	-	-	102,083
ARIZONA 4/	41,890	41,890	-	-	-	2,095	-	-	39,795	-	-	-	-	-	39,795
ARKANSAS 4/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	20,559	20,559	-	-	-	-	-	-	19,531	-	-	-	-	-	19,531
COLORADO	775,834	775,834	673	1,099	1,099	774,633	-	-	774,633	279	-	-	-	95	774,881
CONNECTICUT	420	280	1,902	-	-	329	-	-	1,853	-	-	-	-	-	1,948
DELAWARE 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	481,358	460,056	9,956	-	-	39,272	-	-	21,302	2,187	-	-	-	10,610	441,350
GEORGIA	133,410	133,410	22,120	-	-	7,246	-	-	148,284	-	-	-	-	-	148,284
HAWAII	1,675	1,675	-	-	-	55	-	-	1,620	-	-	-	-	-	1,620
IDAHO	82	82	-	-	-	14	-	-	68	-	-	-	-	-	68
ILLINOIS 4/	8,813	3,158	-	-	-	158	-	-	3,000	-	-	-	-	-	5,827
INDIANA	12,735	12,735	785	-	-	1,165	-	-	12,355	-	-	-	-	-	12,355
IOWA	85,057	85,057	-	-	-	-	-	-	86,124	-	-	-	-	-	86,991
KANSAS 4/	86,791	-	5,320	-	-	4,253	-	-	1,734	-	-	-	-	-	86,991
KENTUCKY	3,273	3,047	729	-	-	176	-	-	3,600	1,705	-	-	-	1,213	4,813
LOUISIANA 4/	168,783	168,783	1,251	-	-	6,922	-	-	163,112	189	-	-	-	-	163,206
MAINE	1,077	1,077	100	-	-	108	-	-	86	-	-	-	-	-	94
MARYLAND 3/	353,458	347,905	35,758	-	-	36,791	-	-	346,872	-	-	-	-	-	1,054
MASSACHUSETTS	3,807	2,666	84	-	-	511	-	-	2,239	2,132	-	-	-	-	3,493
MICHIGAN 4/	60,128	45,866	-	-	-	2,283	-	-	14,462	-	-	-	-	-	50,614
MINNESOTA 4/	41,999	41,999	3,373	-	-	4,075	-	-	41,297	437	-	-	-	-	41,776
MISSISSIPPI	60,876	60,057	14,608	-	-	9,683	-	-	64,982	-	-	-	-	-	65,706
MISSOURI	90,693	88,921	150	-	-	12,382	-	-	76,689	12,357	-	-	-	-	89,540
MONTANA	1,280	1,280	-	-	-	527	-	-	40,109	-	-	-	-	-	40,374
NEBRASKA	43,341	42,904	-	-	-	2,795	-	-	142,445	112	-	-	-	-	142,445
NEVADA	72,402	72,402	73,085	-	-	3,042	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE 4/	3,396	1,871	-	-	-	94	-	-	1,777	15,330	-	-	-	-	2,539
NEW JERSEY	16,722	8,252	4,552	-	-	2,460	-	-	10,644	-	-	-	-	-	34,144
NEW MEXICO	3,224	3,224	8,406	-	-	295	-	-	11,335	-	-	-	-	-	11,335
NEW YORK	497,327	415,445	-	-	-	59,313	-	-	356,132	-	-	-	-	-	419,090
NORTH CAROLINA 3/	20	20	-	-	-	20	-	-	-	-	-	-	-	-	1,019
NORTH DAKOTA	1,093	1,041	204	-	-	387	-	-	858	-	-	-	-	-	19,198
OHIO	17,819	8,328	2,228	98	98	2,746	-	-	7,810	6,618	-	-	-	-	7,557
OKLAHOMA 5/	8,794	8,233	78	-	-	1,200	-	-	7,111	-	-	-	-	-	41,810
OREGON	27,240	27,240	17,795	-	-	3,225	-	-	41,810	-	-	-	-	-	43,315
PENNSYLVANIA 4/	45,595	45,595	-	-	-	2,260	-	-	43,315	-	-	-	-	-	255
RHODE ISLAND 4/	268	268	-	-	-	113	-	-	255	-	-	-	-	-	1,000
SOUTH CAROLINA	4,275	4,275	-	-	-	3,275	-	-	1,000	-	-	-	-	-	-
SOUTH DAKOTA	29,469	22,339	1,894	-	-	3,595	-	-	20,638	2,440	-	-	-	-	28,774
TENNESSEE	1,790,439	1,750,007	209,227	277,091	277,091	83,613	-	-	1,916,021	-	-	-	-	-	1,916,037
TEXAS	1,140	1,140	-	-	-	100	-	-	1,040	8	-	-	-	-	1,040
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	1,929	1,853	2,094	-	-	982	-	-	2,965	284	-	-	-	-	3,148
VIRGINIA 3/ 4/	118,911	107,911	-	-	-	3,911	-	-	104,000	11,000	-	-	-	-	115,000
WASHINGTON	98,576	98,576	6,356	-	-	5,650	-	-	99,282	-	-	-	-	-	99,282
WEST VIRGINIA 3/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	72,246	72,246	20,245	-	-	15,660	-	-	76,831	-	-	-	-	-	76,831
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	5,365,158	5,187,427	450,733	278,288	278,288	349,067	278,288	278,288	5,289,093	56,139	18,582	73,698	18,582	160,172	5,449,265

1/ THIS TABLE SHOWS THE CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF COUNTY AND TOWNSHIP GOVERNMENTS INCLUDING LOCAL AUTHORITY LIES. REFER TO NOTE 1 OF TABLE LF-1 FOR ADDITIONAL INFORMATION ON THE LOCAL HIGHWAY FINANCE SERIES.

2/ ANY DIFFERENCE BETWEEN THE AMOUNT OUTSTANDING AT THE BEGINNING OF THE YEAR AND THE AMOUNT OUTSTANDING AT THE END OF THE PREVIOUS YEAR MAY HAVE RESULTED FROM ONE OF THE FOLLOWING:

3/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA, WEST VIRGINIA, TENNESSEE, AND ALABAMA. ALL BUT THREE COUNTIES IN VIRGINIA AND IN MARYLAND THE STATE PERFORMS THE HIGHWAY FINANCE FUNCTION IN SIX COUNTIES.

4/ ESTIMATED BY FHWA.

5/ 1988 DATA.

1/ THIS TABLE SHOWS THE CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF COUNTY AND TOWNSHIP GOVERNMENTS INCLUDING TOLL AUTHORITIES. REFER TO NOTE 1 OF TABLE LF-1 FOR ADDITIONAL INFORMATION ON THE LOCAL HIGHWAY FINANCE SERIES.

2/ ANY DIFFERENCE BETWEEN THE AMOUNT OUTSTANDING AT THE BEGINNING OF THE YEAR AND THE AMOUNT OUTSTANDING AT THE END OF THE PREVIOUS YEAR MAY HAVE RESULTED FROM ONE OF THE FOLLOWING: CHANGES IN COUNTY, TOWNSHIP OR MUNICIPAL CLASSIFICATIONS, ACCOUNTING ADJUSTMENTS, CHANGE IN REPORTING YEAR, ETC.

3/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE (EXCEPT TRANSACTIONS UNDER PROVISIONS OF THE 1945 SUBURBAN COMMUNITY ROAD ACT), NORTH CAROLINA (EXCEPT VIRGINIA, TEN COUNTIES IN ALABAMA, ALL BUT THREE COUNTIES IN VIRGINIA, AND IN ARIZONA, AND THE STATE PERFORMS THE HIGHWAY FUNCTION IN SIX COUNTIES. DATA FOR THESE SYSTEMS ARE INCLUDED IN THE STATE HIGHWAY FINANCE SERIES.

4/ ESTIMATED BY FHWA.

5/ 1988 DATA.

RECEIPTS OF MUNICIPALITIES FOR HIGHWAYS - 1987¹TABLE UF-1
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

STATE	LOCAL REVENUES					COUNTIES AND TOWNSHIPS	PAYMENTS FROM OTHER GOVERNMENTS			TOTAL	BONDS AND NOTES	TOTAL RECEIPTS
	PROPERTY TAXES AND SPECIAL ASSESSMENTS 2/	GENERAL FUND APPROPRIA- TIONS 2/	LOCAL HIGHWAY- REVENUES	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	MISCEL- LANEOUS	TOTAL	HIGHWAY- USER IMPOSTS	OTHER 3/	FEDERAL 4/		
ALABAMA	1,219	83,843	19,604	-	-	7,664	112,330	20,698	1,537	8,824	4,360	147,749
ALASKA	25,285	58,979	4,154	-	-	5,603	94,021	-	37,000	1,935	17,707	150,863
ARIZONA 5/	7,200	15,198	-	-	-	50,000	72,398	154,129	1,124	1,935	17,707	311,861
ARKANSAS 5/	13,000	1,802	-	-	-	400	15,202	41,603	6,400	6,600	-	80,005
CALIFORNIA	50,313	1,057,451	-	-	-	24,830	1,237,578	307,652	69,789	69,114	133,181	1,917,983
COLORADO	14,399	16,886	-	-	784	15,876	16,369	15,954	18,242	1,762	62,255	298,058
CONNECTICUT	-	142,781	-	-	-	7,563	150,444	19,447	1,067	-	42,084	214,903
DELAWARE 5/	-	11,782	-	-	-	240	12,022	2,500	1,067	-	4,652	20,243
FLORIDA	72,095	146,804	102,403	23,889	3,675	68,075	416,941	61,232	7,081	3,312	64,779	553,345
GEORGIA	2,173	165,720	420	-	-	8,237	168,365	-	853	1,256	2,400	180,679
HAWAII	-	10,440	13,051	11,336	-	2,546	43,064	-	-	5,243	78,222	93,466
IDaho	3,412	700	-	-	-	-	6,658	12,508	1,368	694	-	24,509
ILLINOIS 5/	19,000	102,936	80,000	-	16,732	79,880	298,548	136,755	20,156	5,000	7,750	468,209
INDIANA	13,210	32,453	11,411	-	-	13,671	70,745	93,517	7,413	101,955	25,215	197,915
IOWA	66,276	18,836	-	-	828	12,561	98,501	73,199	25,584	28,005	53,419	278,894
KANSAS 5/	30,000	74,120	-	-	-	12,000	116,120	28,494	4,247	750	5,900	155,511
KENTUCKY	782	43,424	3,044	674	-	1,371	49,295	24,005	2,035	1,510	175	77,020
LOUISIANA 5/	65,000	62,809	23,000	46,000	-	26,000	222,809	6,969	24,000	9,000	33,986	289,795
MAINE	-	60,475	-	-	-	-	60,475	-	-	4,508	17,856	89,808
MARYLAND	8,279	24,222	224	-	-	11,060	43,785	140,616	7,898	91,724	4,443	290,122
MASSACHUSETTS	312,438	122,136	-	-	-	4,840	317,278	64,179	132	7,394	27,421	416,589
MICHIGAN 5/	20,000	362,721	-	-	253	62,500	204,638	186,450	413	13,151	202,014	430,010
MINNESOTA	44,723	102,857	-	-	-	38,131	445,829	36,915	64,374	-	86,527	533,270
MISSISSIPPI	404	-	-	-	-	432	103,693	1,478	378	300	22,053	133,270
MISSOURI	12,066	120,619	12,245	38,157	1,731	2,302	187,120	52,303	16,891	10,627	99,548	286,668
MONTANA	-	15,083	6,502	8,269	-	5,083	65,038	37,887	1,084	10,984	24,208	170,039
NEBRASKA	37,923	13,370	-	-	377	5,083	65,038	13,831	1,750	-	43,888	89,808
NEVADA	-	-	-	-	-	4,000	17,370	-	-	-	-	21,370
NEW HAMPSHIRE 5/	-	44,401	14,700	-	-	-	59,101	567	6,600	-	-	66,269
NEW JERSEY	-	207,695	-	-	-	2,073	207,695	25,605	1,123	600	276,461	510,261
NEW MEXICO	3,570	26,072	-	-	-	-	31,715	2,765	1,123	29	7,860	43,432
NEW YORK	250,236	820,415	17,923	-	519,048	132,666	1,740,288	59,079	9,247	6,712	353,394	2,193,334
NORTH CAROLINA	2,440	114,856	6,427	-	-	8,205	131,928	63,716	-	2,860	34,462	232,966
NORTH DAKOTA	23,376	23,066	-	-	-	479	46,921	11,325	1,324	28	59,823	120,902
OHIO	81,238	174,781	-	32,583	-	42,252	330,854	103,781	15,046	14,513	56,998	533,515
OKLAHOMA 5/	25,000	131,363	-	-	-	-	156,363	15,023	10	3,000	18,033	174,396
OREGON	37,539	22,122	540	-	1,485	24,424	86,110	35,636	1,986	6,880	7,063	147,662
PENNSYLVANIA 5/	185,000	248,216	28,000	-	-	27,000	488,216	68,415	-	18,375	86,790	575,006
RHODE ISLAND 5/	2,000	36,255	-	-	-	-	38,255	300	-	120	-	38,875
SOUTH CAROLINA	25,637	37,889	-	5,120	-	-	68,646	-	319	10,237	-	79,238
SOUTH DAKOTA	3,024	43,245	85	-	-	6,577	46,354	3,612	7,438	275	4,822	52,709
TENNESSEE	317,249	601,401	19,375	-	-	206,580	1,136,591	64,845	300	36,782	1,733	1,593,884
TEXAS	-	33,520	-	-	11,151	380	34,500	15,963	300	517	419,437	51,335
UTAH	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	10,785	1,146	-	-	-	-	11,931	2,040	-	205	64	14,220
VIRGINIA 5/	5,800	60,106	27,000	850	11,710	14,255	119,721	117,358	500	2,400	53,620	293,559
WASHINGTON	47,647	51,366	1,797	30,146	-	31,930	62,866	65,792	7,901	19,298	10,100	265,977
WEST VIRGINIA	56,229	56,229	-	-	875	3,231	60,342	-	-	5,400	-	65,742
WISCONSIN	22,148	420,814	222	-	-	-	443,184	97,571	-	73	73,173	615,253
WYOMING	4,249	-	-	21,937	-	-	26,186	3,857	7,488	373	1,797	39,887
TOTAL	1,884,331	6,139,382	392,134	352,985	568,649	966,087	10,303,568	2,329,055	395,248	411,597	2,122,580	15,785,161

1/ THIS TABLE IS ONE OF MUNICIPAL GOVERNMENT STREET FINANCE SERIES; TABLES UF-2,

32, 42 AND UF-2 CONTINUE THE SERIES. SEE TABLE UF-1, NOTE 1 FOR ADDITIONAL

INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES.

2/ THE CLASSIFICATION OF PROPERTY TAXES AND GENERAL FUND APPROPRIATIONS IS NOT

ALWAYS COMPLETE. IN SOME INSTANCES, THESE FUNDS MAY BE COMINGLED OR INTERCHANGED.

3/ INCLUDES APPROPRIATIONS FROM STATE GENERAL FUNDS, SALES TAXES, BOND PROCEEDS

AND MISCELLANEOUS STATE TAXES.

4/ INCLUDES PAYMENTS FOR FLOOD RELIEF, URBAN AREA DEVELOPMENT,

SAFETY, CIVIL DEFENSE, SOME FEDERAL-AID FUNDS AND OTHER MISCELLANEOUS PAYMENTS.

5/ ESTIMATED BY FHWA.

6/ 1988 DATA.

DISBURSEMENTS BY MUNICIPALITIES FOR HIGHWAYS - 1987

TABLE UF-2
AUGUST 1989

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS																
STATE	CAPITAL OUTLAY				MAINTENANCE			TRAFFIC POLICE 3/	ADMINIS-TRATION MISCEL- LANEOUS	INTEREST 5/	SUBTOTAL * CURRENT DISBURSE- MENTS	DEBT RETIRE- MENT 5/	TRANSFERS TO		NON-HIGHWAY	TOTAL
	RIGHT- OF- WAY 2/	ENGINEER- ING 3/	CONSTRUC- TION	TOTAL	ROADS AND BRIDGES	SNOW REMOVAL	TOTAL									
ALABAMA	-	793	8,112	8,905	107,265	-	107,265	800	8,800	2,354	128,124	15,638	430	-	-	144,192
ALASKA	-	1,171	82,169	83,340	23,906	2,524	26,430	12,854	10,457	8,739	141,860	8,810	-	-	-	150,670
ARIZONA 6/	6,000	18,000	156,000	180,000	41,000	-	41,000	14,500	32,000	21,280	288,780	19,242	3,579	-	-	311,601
ARKANSAS 6/	6,275	1,800	17,925	20,000	48,000	-	48,000	2,900	6,100	738	77,738	541	1,726	-	-	80,005
CALIFORNIA	30,953	55,437	560,526	646,916	733,541	948	734,489	250,000	142,019	28,444	1,801,868	17,423	66,838	-	-	1,886,129
COLORADO	3,824	8,949	73,569	86,342	78,215	8,719	86,934	44,767	16,468	17,913	252,424	45,865	3,969	62	-	302,320
CONNECTICUT	-	238	34,712	34,950	138,676	15,430	154,306	2,384	12,865	3,107	207,612	7,290	-	-	-	214,902
DELAWARE 7/	-	74	4,196	4,270	6,517	235	6,752	5,031	149	326	16,528	1,593	-	-	-	18,121
FLORIDA	3,314	12,782	115,051	131,147	218,252	-	218,252	110,000	12,616	8,698	480,713	24,597	2,791	-	19,337	527,439
GEORGIA	4,255	19,632	19,632	25,416	98,771	62	98,771	45,596	7,451	3,544	179,078	18,537	-	-	6,060	180,679
HAWAII	-	256	2,980	5,368	20,297	341	20,638	8,312	9,469	3,278	46,724	18,537	-	-	-	71,321
IDAHO	29	2,980	2,980	3,304	15,578	-	15,578	716	3,929	124	23,992	91	-	-	-	24,083
ILLINOIS 6/	2,600	8,190	81,295	92,085	261,002	20,000	281,002	18,000	43,030	11,890	446,007	8,004	12,375	-	-	466,386
INDIANA 6/	1,783	25,110	26,233	53,126	32,305	3,736	36,041	24,000	53,689	4,008	170,864	3,085	12,984	-	-	186,933
IOWA	3,831	12,103	63,167	99,811	78,623	5,950	84,573	13,568	10,308	21,912	230,172	39,837	2,767	-	-	272,767
KANSAS 6/	450	1,980	19,570	22,000	81,000	1,000	82,000	11,500	2,900	15,384	133,784	17,138	4,589	-	-	155,511
KENTUCKY	7	495	17,004	17,506	24,225	774	24,999	26,893	2,975	434	72,807	1,388	400	-	-	74,595
LOUISIANA 6/	115	10,350	104,535	115,000	77,000	21,556	98,556	14,500	3,316	17,493	275,993	13,802	-	-	-	289,795
MAINE	-	1,219	12,328	13,547	56,870	4,039	60,909	15,898	9,819	12,642	242,645	32,420	-	-	-	89,808
MARYLAND	1,174	8,224	138,366	147,764	56,870	4,039	60,909	11,511	9,819	12,642	242,645	32,420	-	72	18,032	253,169
MASSACHUSETTS	1,431	5,168	67,193	73,792	153,628	46,087	199,715	64,014	54,201	4,747	396,469	16,005	765	245	-	413,484
MICHIGAN 6/	4,500	9,900	95,600	110,000	136,000	28,000	164,000	123,000	18,000	5,050	436,050	82,586	11,372	-	-	450,010
MINNESOTA	-	12,732	253,768	266,500	136,117	11,972	148,087	51,640	31,537	42,414	540,778	81,135	17,774	-	-	639,687
MISSISSIPPI	112	1,488	24,069	25,669	61,877	1,000	62,877	22,764	2,680	7,948	120,938	17,138	3,365	-	-	131,067
MISSOURI	3,689	13,134	91,721	108,544	85,032	7,808	92,840	38,876	21,474	5,175	266,909	11,455	1,093	6,570	-	286,027
MONTANA	258	87	1,227	1,562	13,906	1,916	15,822	2,800	1,283	793	21,325	33,313	7,372	1	10	22,499
NEBRASKA	286	5,199	40,113	45,598	31,028	3,071	34,099	11,268	7,988	15,110	122,021	382	-	-	-	154,759
NEVADA	350	450	4,200	5,000	9,500	-	9,500	6,000	1,000	521	22,021	382	-	-	-	34,592
NEW HAMPSHIRE 6/	-	125	11,375	12,500	14,000	16,000	30,000	6,000	9,000	1,708	59,208	1,420	5,640	-	-	66,268
NEW JERSEY	135	269	2,706	3,109	221,704	9,463	231,167	47,000	36,095	15,187	332,558	177,703	-	-	-	510,261
NEW MEXICO	-	812	8,210	9,022	15,748	-	15,748	5,810	5,810	1,507	32,087	9,030	-	-	-	41,117
NEW YORK	-	37,330	414,479	451,809	665,593	77,831	743,424	85,415	92,853	108,023	1,481,524	326,751	-	876	399,695	2,208,846
NORTH CAROLINA	6,366	6,344	53,514	66,224	68,647	1,351	69,998	54,629	18,064	4,428	213,343	5,675	9,624	-	-	228,642
NORTH DAKOTA	4	1,162	11,747	12,913	21,354	1,734	23,088	3,800	740	7,548	38,269	17,071	3,715	110	-	53,765
OHIO	4,157	11,175	134,920	150,252	237,370	21,479	258,849	10,196	33,906	17,239	470,442	39,518	20,043	764	-	530,767
OKLAHOMA 6/	900	4,050	40,050	45,000	63,000	7,000	70,000	42,000	9,000	4,200	170,200	3,077	-	1,119	-	174,396
OREGON	1,112	3,800	41,285	46,197	39,590	580	40,170	21,394	10,718	10,546	129,025	13,840	3,992	1	-	146,858
PENNSYLVANIA 6/	1,420	6,390	63,190	71,000	188,000	17,000	205,000	230,000	52,000	7,971	565,971	5,840	3,195	-	-	575,006
RHODE ISLAND 6/	7	1,215	17,678	18,909	18,997	473	19,470	47,307	2,348	2,265	78,317	3,330	-	-	-	82,647
SOUTH CAROLINA	242	991	17,676	18,909	18,997	473	19,470	47,307	2,348	2,265	78,317	3,330	-	-	-	82,647
SOUTH DAKOTA	-	941	17,873	18,814	12,726	1,273	13,999	12,527	2,710	1,721	49,771	2,859	-	-	-	52,709
TENNESSEE	-	2,919	35,493	38,412	61,079	2,545	63,624	5,014	5,302	5,265	117,617	11,269	8,687	20	3,938	141,511
TEXAS	50,844	64,936	364,887	480,667	212,467	60,388	272,855	331,104	71,259	180,456	1,336,341	201,998	27,574	250	6,577	1,572,510
UTAH	210	1,350	13,100	14,660	24,810	5,120	29,930	1,220	5,330	-	51,140	1,500	-	-	-	52,690
VERMONT	-	179	2,711	2,890	8,294	2,105	10,399	120	700	33	14,142	78	-	-	-	14,220
VIRGINIA 6/	300	4,680	47,891	52,871	120,513	2,000	122,513	41,000	17,508	19,213	253,105	9,315	14,941	-	-	277,361
WASHINGTON	6,626	26,590	105,815	139,031	59,102	1,717	60,819	27,581	28,304	15,471	271,206	18,921	2,868	-	-	292,127
WEST VIRGINIA	126	3,850	7,324	11,300	42,790	479	43,269	5,400	2,117	338	62,424	-	-	-	-	65,292
WISCONSIN	-	11,878	106,901	118,779	130,547	15,642	146,189	206,639	36,089	36,406	544,102	60,732	10,419	-	-	615,253
WYOMING	-	25	11,309	12,419	13,406	938	14,344	6,454	3,565	355	37,137	1,961	789	-	-	39,887
TOTAL	141,710	411,133	3,654,562	4,207,405	5,055,123	429,786	5,484,909	2,181,192	986,481	706,883	13,566,870	1,345,778	266,982	22,279	453,649	15,655,558

1/ THIS TABLE RECORDS THE DISBURSEMENTS FOR ROAD AND STREET PURPOSES BY MUNICIPALITIES INCLUDING TOLL FACILITIES. SEE TABLE UF-1, NOTE 1 FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES.

2/ IDENTIFIABLE DISBURSEMENTS FOR RIGHT-OF-WAY. IN SOME CASES, THESE EXPENDITURES MAY BE INCLUDED WITH CONSTRUCTION COSTS.

3/ ENGINEERING COSTS WERE ESTIMATED WHEN THE COMPLETE CLASSIFICATION OF EXPENDITURES WAS NOT AVAILABLE.

4/ TRAFFIC POLICE COSTS WHEN COMINGLED WITH GENERAL POLICE ACTIVITIES ARE USUALLY NOT REPORTED. IN SOME INSTANCES, ESTIMATES WERE USED.

5/ INCLUDES PAYMENTS FOR LONG AND SHORT TERM DEBT. ALSO, THE INTEREST COLUMN INCLUDES SMALL CHARGES FOR ADMINISTRATION.

6/ ESTIMATED BY FHWA.

7/ 1988 DATA.

CHANGE IN INDEBTEDNESS DURING YEAR¹

MUNICIPAL OBLIGATIONS FOR HIGHWAYS - 1987

TABLE UB-2
AUGUST 1989

(THOUSANDS OF DOLLARS)

STATE	TOTAL DEBT OUTSTAND- ING AT BEGINNING OF YEAR 2/	LONG TERM DEBT				SHORT TERM DEBT				AMOUNT OUTSTAND- ING AT END OF YEAR	TOTAL OUTSTAND- ING AT END OF YEAR
		ISSUED		REDEEMED		AMOUNT OUTSTAND- ING AT BEGINNING OF YEAR 2/	ISSUED	REDEEMED			
		ORIGINAL	REFUNDING BONDS, NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUNDING			FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING		
ALABAMA	33,786	33,449	4,360	-	15,334	22,475	337	-	304	-	22,508
ALASKA	110,284	110,267	17,074	-	7,577	119,764	17	-	9	-	119,772
ARIZONA 3/	271,769	259,206	83,700	-	12,960	329,946	12,563	-	6,282	-	336,227
ARKANSAS 3/	10,820	10,820	-	-	541	10,279	-	-	-	-	10,279
CALIFORNIA	348,462	348,462	133,181	-	17,423	464,220	-	-	-	-	464,220
COLORADO	207,879	203,279	32,957	-	18,268	222,171	4,600	-	3,521	-	223,780
CONNECTICUT	16,565	14,699	38,629	-	3,880	49,448	1,866	-	3,410	-	51,359
DELAWARE 4/	7,866	7,820	3,587	-	1,593	9,814	46	-	-	-	10,716
FLORIDA	104,845	102,475	58,229	-	22,169	138,535	2,370	-	2,428	-	145,027
GEORGIA	24,343	24,343	2,400	-	1,601	25,142	-	-	-	-	25,142
HAWAII	43,485	43,485	29,915	-	18,537	54,863	-	-	-	-	54,863
IDAHO	1,818	1,818	-	-	91	1,727	-	-	-	-	1,727
ILLINOIS 3/	178,534	177,854	7,750	-	10,989	174,615	680	-	340	-	174,955
INDIANA	48,670	48,670	25,215	-	3,085	70,800	-	-	-	-	70,800
IOWA	280,367	280,367	53,759	-	39,837	294,289	-	-	-	-	294,289
KANSAS 3/	225,485	212,456	5,900	-	10,623	207,733	13,029	-	6,515	-	214,247
KENTUCKY	6,150	6,134	-	-	1,327	4,807	16	-	-	-	4,937
LOUISIANA 3/	239,809	235,784	33,986	-	11,789	257,981	4,025	-	2,013	-	259,993
MAINE	34,998	34,133	17,729	-	3,054	48,808	865	-	24	-	49,776
MARYLAND	156,142	134,853	4,910	-	11,409	128,354	21,289	-	21,289	-	128,354
MASSACHUSETTS	55,186	49,011	22,513	-	8,394	63,130	6,175	-	7,611	-	66,570
MICHIGAN 3/	51,752	51,752	43,360	-	2,588	92,524	-	-	-	-	92,524
MINNESOTA	592,427	592,427	46,077	-	40,635	597,869	-	-	-	-	597,869
MISSISSIPPI	100,163	100,163	22,053	-	9,743	112,473	-	-	-	-	112,473
MISSOURI	97,818	97,818	-	-	11,455	86,363	-	-	-	-	86,363
MONTANA	7,813	7,813	-	-	7,239	7,239	-	-	-	-	7,239
NEBRASKA	208,224	200,937	39,313	-	32,366	207,864	7,287	-	927	-	218,799
NEVADA	7,633	7,633	-	-	382	7,251	-	-	-	-	7,251
NEW HAMPSHIRE 3/	25,112	24,746	2,208	-	1,237	23,509	366	-	183	-	23,692
NEW JERSEY	101,076	3,632	2,202	-	2,202	3,638	97,444	-	-	-	199,834
NEW MEXICO	13,960	13,960	7,860	-	7,860	12,790	-	-	175,501	-	12,790
NEW YORK	1,902,249	1,788,691	160,416	-	187,620	1,839,864	113,558	-	29,888	-	1,928,692
NORTH CAROLINA	66,640	66,280	34,462	-	5,565	95,177	360	-	110	-	95,427
NORTH DAKOTA	140,244	140,225	-	-	17,051	123,174	19	-	19	-	123,174
OHIO	372,348	298,150	9,421	-	7,946	299,625	74,198	-	18,800	-	389,628
OKLAHOMA 3/	61,537	61,537	-	-	3,077	58,460	-	-	-	-	58,460
OREGON	127,881	125,894	3,908	115	11,626	118,073	1,987	-	1,996	-	121,104
PENNSYLVANIA 3/	116,797	116,797	-	-	5,840	110,957	-	-	-	-	110,957
RHODE ISLAND 3/	66,596	66,596	-	-	3,330	63,266	-	-	-	-	63,266
SOUTH CAROLINA	4,047	4,047	-	-	215	3,832	-	-	-	-	3,832
SOUTH DAKOTA	14,962	14,962	1,733	-	2,859	13,836	-	-	-	-	13,836
TENNESSEE	107,730	107,102	9,100	-	10,928	105,274	628	-	341	-	105,803
TEXAS	2,196,051	2,196,051	337,216	-	119,777	2,413,490	-	-	-	-	2,413,490
UTAH	411	411	64	-	78	397	-	-	-	-	397
VERMONT	284,654	284,654	53,620	-	9,315	328,959	-	-	-	-	328,959
WASHINGTON	132,207	132,207	10,100	-	18,921	123,386	-	-	-	-	123,386
WEST VIRGINIA	6,760	6,760	-	-	-	6,760	-	-	-	-	6,760
WISCONSIN	426,981	426,981	73,173	-	60,732	439,422	-	-	-	-	439,422
WYOMING	7,461	7,461	1,785	-	1,958	7,288	-	-	-	-	7,288
TOTAL	9,648,797	9,285,072	1,423,803	350,602	711,314	10,001,661	363,725	163,353	185,697	421,004	10,422,665

1/ THIS TABLE RECORDS THE CHANGE DURING THE YEAR IN HIGHWAY INDEBTEDNESS OF LOCAL MUNICIPAL GOVERNMENTS INCLUDING THAT OF MUNICIPAL TOLL AUTHORITIES. SEE TABLE LF-1. NOTE 1 FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES.

COUNTY-TOWNSHIP AND MUNICIPAL CLASSIFICATIONS. ACCOUNTING ADJUSTMENTS. CHANGE IN REPORTING YEAR, ETC. 3/ ESTIMATED BY FHWA. 4/ 1988 DATA.

LOCAL GOVERNMENT HIGHWAY CAPITAL OUTLAY - 1987

CLASSIFIED BY FUNCTIONAL SYSTEM

TABLE LGF-12
SEPTEMBER 1989

(THOUSANDS OF DOLLARS)

STATE	IN RURAL AREAS					IN URBAN AREAS 2/						TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	
ALABAMA	-	-	-	130	1,322	1,452	-	-	3,271	5,103	1,444	9,818
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA 3/	-	-	-	33,500	16,356	49,856	2,796	-	211,331	147,850	58,027	420,004
COLORADO	-	-	-	7,967	15,496	23,463	-	1,692	28,278	20,143	11,093	61,206
CONNECTICUT	-	-	-	835	4,642	5,477	-	-	1,632	6,244	32,730	40,606
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	39,581	-	39,581	-	-	15	99,844	44,857	144,716
GEORGIA	-	263	819	1,998	4,570	7,650	-	422	45,498	10,877	7,444	64,241
HAWAII	-	-	824	1,077	264	2,165	-	-	3,198	3,244	5,817	12,259
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	34,370	19,668	1,811	55,849	240	-	338	39,582	22,945	63,105
INDIANA	-	540	1,819	6,402	4,111	12,872	-	-	6,767	8,395	7,274	22,436
IOWA	-	-	-	82,368	7,198	89,566	-	-	14,677	27,341	22,235	64,253
KANSAS	-	148	28	3,929	310	4,415	-	22	2,336	590	928	3,876
KENTUCKY	-	-	-	-	263	263	-	-	52	905	2,725	3,682
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	382	4,960	4,785	10,127	-	-	10,916	11,687	13,623	36,226
MICHIGAN	-	-	-	33,100	33,100	66,200	-	-	-	-	94,400	94,400
MINNESOTA	-	-	-	115,109	65,333	180,442	-	-	10,648	59,398	191,369	261,415
MISSISSIPPI 3/	-	-	8	1,406	411	1,825	-	-	481	1,630	1,911	4,022
MISSOURI	-	-	-	480	264	744	-	-	-	132	247	379
MONTANA	-	-	96	19,498	10,192	29,786	-	3,115	7,679	18,824	6,494	36,112
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	914	2,132	1,986	1,986	-	-	1,685	1,333	1,319	4,337
NEW JERSEY	-	-	-	-	7,613	10,659	-	-	-	14,593	974	15,567
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	-	1,240	1,995	34,240	58,117	95,592	11,242	49,397	80,088	199,804	87,735	426,266
NORTH CAROLINA 3/	-	23	24	147	68	262	-	178	1,885	4,505	4,985	11,553
NORTH DAKOTA	-	-	-	12,826	7,182	20,108	-	-	1,319	1,542	3,335	5,196
OHIO	-	4,400	7,762	11,163	9,330	32,655	-	-	15,132	11,399	23,866	50,397
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	-	-	93	18,112	7,431	25,636	-	-	5,370	6,822	6,868	19,060
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	-	-	-	10,115	11,482	21,597	-	-	-	-	-	-
TENNESSEE	-	-	-	-	44,220	44,220	-	1,019	17,574	4,839	5,994	14,986
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-
UTAH 3/	-	-	-	1,320	4,320	5,640	-	-	240	1,010	1,700	2,950
VERMONT	-	14	52	1,818	2,284	4,168	-	14	317	591	958	1,880
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	36,022	29,740	65,762	-	-	31,509	28,649	4,760	64,918
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	168	636	804
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	266	3,315	3,581	-	-	1,865	2,022	1,986	5,873
TOTAL	-	6,628	49,186	500,269	324,416	880,499	14,278	55,859	503,256	747,835	680,100	2,001,328

1/ TABLE LGE-12 SHOWS CAPITAL OUTLAY BY FUNCTIONAL SYSTEM. DUE TO THE VARIOUS METHODS USED TO DEVELOP THESE DATA, THE LEVEL OF CONFIDENCE CANNOT BE ASCERTAINED.

2/ URBAN AREAS INCLUDE SMALL URBAN AND URBANIZED AREAS.

3/ 1988 DATA.

1/ TABLE LGF-12 SHOWS CAPITAL OUTLAY BY FUNCTIONAL SYSTEM. DUE TO THE VARIED METHODS USED TO DEVELOP THESE DATA, THE LEVEL OF CONFIDENCE CANNOT BE ASCERTAINED.

2/ URBAN AREAS INCLUDE SMALL URBAN AND URBANIZED AREAS.
3/ 1988 DATA.

RECEIPTS OF COUNTY TOLL FACILITIES - 1987¹

COMPILED FROM REPORTS OF STATE AND LOCAL GOVERNMENTS				(THOUSANDS OF DOLLARS)				TABLE LF-32 AUGUST 1989			
STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVEST- MENT INCOME	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS			
CALIFORNIA	GOLDEN GATE BRIDGE	GOLDEN GATE BRIDGE AND HIGHWAY DISTRICT	26,841	-	-	1,180	-	28,021			
COLORADO	E-470 BELTWAY	E-470 AUTHORITY	-	19	-	2/ 5,921	-	5,940			
FLORIDA	BISCAYNE KEY (RICKENBACKER) CAUSEWAY CARD SOUND TOLL BRIDGE SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY VENETIAN CAUSEWAY 3/ TOTAL	DADE COUNTY PORT AUTHORITY MONROE COUNTY LEE COUNTY DADE COUNTY PORT AUTHORITY	4,314 801 3,853 614 9,582	293 25 340 - 658	- - - - -	95 - - - 95	- - - - -	4,702 826 4,193 614 10,335			
ILLINOIS	NEW HARMONY BRIDGE	WHITE COUNTY BRIDGE COMMISSION	256	7	3	-	-	266			
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY	GREATER NEW ORLEANS EXPRESSWAY COMMISSION	5,980	183	-	4/ 6,802	-	12,965			
MICHIGAN	DRUMMOND ISLAND FERRY 5/ IRONTON FERRY TOTAL	CHIPPEWA COUNTY ROAD COMMISSION CHARLEVOIX COUNTY ROAD COMMISSION	508 66 574	- - -	- - -	475 19 494	- - -	983 85 1,068			
MISSOURI	PLATTE PURCHASE BRIDGE ST. FRANCISVILLE BRIDGE TOTAL	PLATTE COUNTY WAYLAND SPECIAL ROAD DISTRICT	449 230 679	14 2 16	18 - 18	- - -	- - -	481 232 713			
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE	BURT COUNTY BRIDGE COMMISSION	190	12	8	-	-	210			
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES TOTAL	BURLINGTON COUNTY BRIDGE COMMISSION BURLINGTON COUNTY BRIDGE COMMISSION CAPE MAY BRIDGE COMMISSION	2,825 6,795 2,548 12,168	- 625 205 830	- - - -	- 17 147 164	- - - -	2,825 7,437 2,900 13,162			
NEW YORK	ATLANTIC BEACH BRIDGE	NASSAU COUNTY BRIDGE AUTHORITY	2,984	141	-	-	-	3,125			
PENNSYLVANIA	FREDERICKTOWN FERRY	FAYETTE/WASHINGTON COUNTY JOINT FERRY SERVICE	26	1	-	-	-	27			
TENNESSEE	SALTILLO FERRY	HARDIN COUNTY HIGHWAY DEPARTMENT	11	-	-	58	-	69			
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VACEK BRIDGE HARRIS COUNTY TOLL ROAD 6/ TOTAL	CAMERON COUNTY STARR COUNTY GALVESTON COUNTY HARRIS COUNTY TOLL ROAD AUTHORITY	2,875 497 382 709 4,463	- - - 5,576 5,576	- - - -	169 56 253 - 478	- - 248,525 248,525	3,044 553 635 254,810 259,042			
WASHINGTON	CUMES ISLAND FERRY LUMMI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STIELLACOOM (TACOMA-MCNEIL-ANDERSON) FERRY TOTAL	SKAGIT COUNTY WHATCOM COUNTY MARKTACUM COUNTY PIERCE COUNTY	199 275 77 240 791	- - - -	- - - -	396 340 169 625 1,520	- - - -	595 615 236 865 2,311			
GRAND TOTAL			64,545	7,443	29	16,712	248,525	337,254			

1/ THIS TABLE IS CONCERNED WITH THE RECEIPTS FOR PUBLICLY OWNED TOLL FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FACILITIES OWNED BY COUNTIES BUT LOCATED IN URBAN AREAS ARE ALSO INCLUDED. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, SEE NOTE 1 OF TABLE LF-1.

2/ ARBITRAGE EARNINGS.
3/ RECEIPTS ESTIMATED BY FHWA.
4/ INCLUDES \$5.0 MILLION FROM STATE HIGHWAY FUND NUMBER 2.
5/ ESTIMATED BY FHWA.
6/ OPENED TO TRAFFIC IN 1987.

1/ THIS TABLE IS CONCERNED WITH THE RECEIPTS FOR PUBLICLY OWNED TOLL FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FACILITIES OWNED BY COUNTIES BUT LOCATED IN URBAN AREAS ARE ALSO INCLUDED. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, SEE NOTE 1 OF TABLE LF-1.

2/ ARBITRAGE EARNINGS.
3/ RECEIPTS ESTIMATED BY FHWA.
4/ INCLUDES \$5.0 MILLION FROM STATE HIGHWAY FUND NUMBER 2.
5/ ESTIMATED BY FHWA.
6/ OPENED TO TRAFFIC IN 1987.

DISBURSEMENTS FOR COUNTY TOLL FACILITIES - 1987

TABLE LF-42
AUGUST 1989COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINIS- TRATION AND MISCELLANEOUS	TRAFFIC POLICE	INTEREST	DEBT RETIRE- MENT	SUBTOTAL CURRENT DISBURSE- MENTS	TRANSFERS 2/	TOTAL DISBURSE- MENTS	DEBT OUTSTANDING	
											BEGINNING OF YEAR	AT END OF YEAR
CALIFORNIA	GOLDEN GATE BRIDGE	-	16,957	-	-	-	-	16,957	3/ 11,064	28,021	-	-
COLORADO	E-470 BELTWAY	4,527	-	1,213	-	-	-	5,740	-	5,740	4/ -	4/ -
FLORIDA	BISCAYNE KEY (RICKENBACKER) CAUSEWAY	1,382	879	542	-	1,566	380	4,749	-	4,749	18,924	18,544
	CARD SOUND TOLL BRIDGE	-	473	15	-	16	-	504	-	504	1,003	1,003
	SANIBEL-CAPTIVA TOLL BRIDGE AND CAUSEWAY	-	497	263	-	457	258	1,475	460	1,935	6,966	6,710
	VENETIAN CAUSEWAY	3	403	208	-	-	-	614	-	614	-	-
	TOTAL	1,385	2,252	1,028	-	2,039	638	7,342	460	7,802	26,893	26,257
ILLINOIS	NEW HARMONY BRIDGE	7	106	100	-	-	-	213	-	213	-	-
LOUISIANA	GREATER NEW ORLEANS EXPRESSWAY	1,314	3,117	1,324	356	5,627	1,601	13,339	-	13,339	88,641	87,040
MICHIGAN	DRUMMOND ISLAND FERRY 5/ IRONTON FERRY	-	775 58	150 7	-	-	-	925 131	-	925 131	-	-
	TOTAL	66	833	157	-	-	-	1,056	-	1,056	-	-
MISSOURI	PLATTE PURCHASE BRIDGE ST. FRANCISVILLE BRIDGE	-	155 49	74 127	-	135 4	164 33	528 217	-	528 242	2,725 33	2,561
	TOTAL	4	204	201	-	139	197	745	25	770	2,758	2,561
NEBRASKA	BURT COUNTY MISSOURI RIVER (DECATUR) BRIDGE	-	87	17	-	88	291	483	-	483	1,403	1,112
NEW JERSEY	BURLINGTON-BRISTOL BRIDGE TACONY-PALMYRA BRIDGE CAPE MAY COUNTY BRIDGES	-	3,449 4,417 1,287	534 1,123 725	311 717	-	-	4,294 6,257 2,203	5 46	4,299 6,303 2,203	-	-
	TOTAL	-	9,153	2,382	1,028	26	165	12,754	51	12,805	705	540
NEW YORK	ATLANTIC BEACH BRIDGE	-	1,216	580	-	257	25	2,078	-	2,078	1,920	1,895
PENNSYLVANIA	FREDERICKTOWN FERRY	-	25	5	-	-	-	30	-	30	-	-
TENNESSEE	SALTILLO FERRY	-	66	3	-	-	-	69	-	69	-	-
TEXAS	CAMERON COUNTY INTERNATIONAL TOLL BRIDGE ROMA INTERNATIONAL TOLL BRIDGE SAN LUIS PASS-VASCO BRIDGE HARRIS COUNTY TOLL ROAD	709 - 9 148,596	330 121 173 543	151 95 32 2,628	- - - -	3 75 79 111,328	- 20 200 298,525	1,193 311 493 561,620	1,899 259 -	3,092 570 493 561,620	40 985 1,750 1,097,500	40 985 1,750 1,097,500
	TOTAL	149,314	1,167	2,906	-	111,485	298,745	563,617	2,158	565,775	1,150,495	1,100,275
WASHINGTON	CUENES ISLAND FERRY LUMAI ISLAND-GOOSEBERRY POINT FERRY PUGET ISLAND FERRY STEILACOOM (TACOMA-MCNEIL-ANDERSON) FERRY	- - - -	595 527 236 673	- - - -	- - - -	- - - -	- - - -	595 615 236 865	- -	595 615 236 865	- -	-
	TOTAL	280	2,031	-	-	-	-	2,311	-	2,311	-	-
GRAND TOTAL		156,897	37,214	9,916	1,384	119,661	301,662	626,734	13,758	640,492	1,272,815	1,219,680

1/ THIS TABLE IS CONCERNED WITH THE DISBURSEMENTS FOR PUBLICLY OWNED TOLL FACILITIES OPERATED BY COUNTY GOVERNMENTS, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. REFER TO TABLE LF-32 FOR NAMES OF OPERATING AUTHORITIES. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES, REFER TO THE INITIAL NOTES OF TABLES LF-1 AND LF-32.

2/ PAYMENTS TO COUNTY GENERAL FUNDS FOR HIGHWAY AND OTHER PURPOSES.
3/ FOR MASS TRANSPORTATION PURPOSES.
4/ OMTS \$722 MILLION OF ARAPAHOE COUNTY BONDS HELD IN ESCROW.
5/ ESTIMATED BY FHWA.

RECEIPTS OF MUNICIPAL TOLL FACILITIES - 1987¹

TABLE UF-32
AUGUST 1989

(THOUSANDS OF DOLLARS)

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

STATE	NAME OF FACILITY	OPERATING AUTHORITY	ROAD AND CROSSING TOLLS	NET INVESTMENT INCOME	CONCESSIONS AND RENTALS	MISCELLANEOUS	BOND PROCEEDS	TOTAL RECEIPTS
COLORADO	PIKES PEAK TOLL HIGHWAY	CITY OF COLORADO SPRINGS	784	48	31	16	-	879
FLORIDA	BROAD CAUSEWAY 2/ CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY TOTAL	TOWN OF BAY HARBOR ISLANDS CITY OF CLEARWATER CITY OF TREASURE ISLAND	1,642 940 1,093 3,675	95 138 206 439	55 - - 55	3 2 1 6	9 - - 9	1,804 1,080 1,300 4,184
ILLINOIS	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE 3/ ROCK ISLAND CENTENNIAL BRIDGE TOTAL	CITY OF CHICAGO CITY OF CHESTER CITY OF VENICE CITY OF EAST ST. LOUIS CITY OF ROCK ISLAND	12,033 634 2,264 317 1,484 16,732	137 25 115 - 72 349	136 - 252 - - 388	- - 4/ 7,143 - 7,143	- - - - - -	12,306 659 2,631 7,460 1,556 24,612
IOWA	MACARTHUR (BURLINGTON) BRIDGE 5/	CITY OF BURLINGTON	828	192	-	5	-	1,025
MINNESOTA	BAUDETTE-RAINY RIVER INTERNATIONAL BRIDGE	VILLAGE OF BAUDETTE	253	5	14	11	-	283
MISSOURI	BROADWAY BRIDGE	CITY OF KANSAS CITY	1,731	364	-	-	-	2,095
NEBRASKA	BELLEVUE BRIDGE	BELLEVUE BRIDGE COMMISSION	377	13	1	1	-	392
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS 6/ BATTERY STATEN ISLAND FERRY TOTAL	TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY CITY OF NEW YORK	515,762 3,286 519,048	19,551 - 19,551	16,862 1,774 18,636	- 2/ 25,885 25,885	187,620 - 187,620	739,795 30,945 770,740
OREGON	CASCADE LOCKS BRIDGE HOOD RIVER, ORE.-WHITE SALMON, WASH. BRIDGE TOTAL	PORT OF CASCADE LOCKS COMMISSION PORT OF HOOD RIVER COMMISSION	430 1,055 1,485	- - -	- - -	- - -	81 115 196	511 1,170 1,681
TEXAS	DEL RIO INTERNATIONAL BRIDGE EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE LAREDOO-NUERO LAREDO INTERNATIONAL BRIDGE MCALLEN INTERNATIONAL TOLL BRIDGE EL PASO INTERNATIONAL BRIDGE TOTAL	CITY OF DEL RIO CITY OF EAGLE PASS CITY OF LAREDOO CITY OF MCALLEN CITY OF EL PASO	686 1,187 5,863 2,212 1,403 11,151	- - - - -	- - - - -	187 109 262 722 - 1,280	3,700 - - 1,700 - 5,400	4,573 1,296 5,925 4,634 1,403 17,831
VIRGINIA	SOUTH NORFOLK BRIDGE 2/ RICHMOND EXPRESSWAY SYSTEM TOTAL	CITY OF CHESAPEAKE RICHMOND METROPOLITAN AUTHORITY	775 10,935 11,710	150 1,470 1,620	- - -	40 20 60	- 15,565 15,565	965 27,990 28,955
WEST VIRGINIA	PARKERSBURG BRIDGE 2/	CITY OF PARKERSBURG	875	42	-	235	-	1,152
GRAND TOTAL			568,649	22,623	19,125	34,642	208,790	853,829

1/ THIS TABLE IS CONCERNED WITH THE RECEIPTS FOR PUBLICLY OWNED TOLL FACILITIES OPERATED BY MUNICIPALITIES, LOCAL ROAD AND BRIDGE DISTRICTS AND SPECIALLY CREATED AUTHORITIES. FOR ADDITIONAL INFORMATION CONCERNING THE LOCAL HIGHWAY FINANCE SERIES, SEE NOTE 1 OF TABLE LF-1.
2/ ESTIMATED BY FHWA.
3/ MARTIN LUTHER KING BRIDGE WAS FREED AS OF MARCH 31, 1987.

4/ PAID BY THE CITY OF EAST ST. LOUIS.
5/ KEOKUK MUNICIPAL BRIDGE WAS FREED AS OF NOVEMBER 1985.
6/ PARKING FEES FROM BATTERY AND COLISEUM GARAGES ARE INCLUDED WITH RENTALS.
7/ THE \$25,885,730 IN THE MISCELLANEOUS COLUMN INCLUDES \$9,883,317 IN STATE AID AND \$16,002,413 AS A SUBSIDY FROM NEW YORK CITY.

DISBURSEMENTS FOR MUNICIPAL TOLL FACILITIES - 1987¹

COMPILED FROM REPORTS OF
STATE AND LOCAL GOVERNMENTS

(THOUSANDS OF DOLLARS)

TABLE UF-42
AUGUST 1989

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINIS- TRATION AND MISCELL- LANEOUS	INTEREST	DEBT RETIRE- MENT	SUBTOTAL CURRENT DISBURSE- MENTS	TRANSFERS 2/	TOTAL DISBURSE- MENTS	DEBT OUTSTANDING	
										BEGINNING OF YEAR	AT END OF YEAR
COLORADO	PIKES PEAK TOLL HIGHWAY	-	672	264	2	28	966	-	966	28	-
FLORIDA	BROAD CAUSEWAY 3/ CLEARWATER TOLL BRIDGE TREASURE ISLAND CAUSEWAY	15	1,100 416 423	210 208 198	6 278 204	7 219 87	1,338 1,121 912	-	1,338 1,121 912	76 6,095 1,554	78 5,876 1,467
	TOTAL	15	1,939	616	488	313	3,371	-	3,371	7,725	7,421
ILLINOIS	CHICAGO SKYWAY TOLL BRIDGE CHESTER (MISSISSIPPI RIVER) BRIDGE MCKINLEY BRIDGE MARTIN LUTHER KING (VETERANS MEMORIAL) BRIDGE 4/ ROCK ISLAND CENTENNIAL BRIDGE	240 11 482 14 338	4,300 120 808 216 558	2,364 311 75 30 250	4,000 311 440 3,250 91	- 35 714 3,950 185	10,904 484 2,519 7,460 1,422	-	10,904 484 2,519 7,460 1,422	101,000 190 12,224 11,510 1,570	101,000 155 11,510 - 1,385
	TOTAL	1,085	6,002	3,030	7,788	4,884	22,789	-	22,789	122,259	114,050
IOWA	MCARTHUR (BURLINGTON) BRIDGE 5/	-	288	124	55	185	652	-	652	1,159	974
MINNESOTA	BAUDETTIE-RAINY RIVER INTERNATIONAL BRIDGE	-	74	73	4	128	279	-	279	212	84
MISSOURI	BROADWAY BRIDGE	-	383	147	164	455	1,149	-	1,149	2,755	2,300
NEBRASKA	BELLEVUE BRIDGE	-	138	15	188	-	341	-	341	2,800	2,800
NEW YORK	TRIBOROUGH BRIDGES AND TUNNELS BATTERY-STATEN ISLAND FERRY	11,242 -	95,209 26,672	22,333 4,274	31,608 467	212,675 -	373,067 31,413	6/ 381,772	754,839 31,413	774,398 6,676	749,343 6,676
	TOTAL	11,242	121,881	26,607	32,075	212,675	404,480	381,772	786,252	781,074	756,019
OREGON	CASCADE LOCKS BRIDGE HODD RIVER, ORE.-WHITE SALMON, WASH. BRIDGE	- 2	107 141	80 129	11 12	11 218	209 502	-	209 502	209 218	279 115
	TOTAL	2	248	209	23	229	711	-	711	427	394
TEXAS	DEL RIO INTERNATIONAL BRIDGE EAGLE PASS-PIEDRAS NEGRAS INTERNATIONAL BRIDGE LAREDO-NUOVO LAREDO INTERNATIONAL BRIDGE MCALLEN INTERNATIONAL TOLL BRIDGE EL PASO INTERNATIONAL BRIDGE	2,209 - 93 1,051 -	99 188 501 289 224	255 165 435 329 197	- 8 790 424 -	- 1 220 850 -	2,563 362 2,039 2,943 421	300 690 3,590 1,015 982	2,863 1,052 5,629 3,958 1,403	- 171 9,440 4,930 -	3,700 170 9,220 5,780 -
	TOTAL	3,353	1,301	1,381	1,222	1,071	8,328	6,577	14,905	14,541	18,870
VIRGINIA	SOUTH NORFOLK BRIDGE 3/ RICHMOND EXPRESSWAY SYSTEM	- 871	575 1,938	100 1,408	- 6,746	- 1,079	675 12,042	-	675 12,042	122,996	137,482
	TOTAL	871	2,513	1,508	6,746	1,079	12,717	-	12,717	122,996	137,482
WEST VIRGINIA	PARKERSBURG BRIDGE 3/	-	190	175	338	-	703	-	703	6,760	6,760
GRAND TOTAL		16,568	135,629	34,149	49,093	221,047	456,486	386,349	844,835	1,062,736	1,047,154

1/ THIS TABLE IS CONCERNED WITH DISBURSEMENTS FOR PUBLICLY OWNED
TOLL FACILITIES OPERATED BY MUNICIPALITIES, LOCAL ROAD/BRIDGE DISTRICTS
AND SPECIAL AUTHORITIES. REFER TO TABLE UF-32 FOR NAMES OF OPERATING
AUTHORITIES. FOR ADDITIONAL INFORMATION ON LOCAL HIGHWAY FINANCE SERIES,
SEE TABLE LF-1, NOTE 1.
2/ PAYMENTS TO MUNICIPAL GENERAL FUNDS FOR HIGHWAY AND OTHER
PURPOSES.

3/ ESTIMATED BY FHWA.
4/ MARTIN LUTHER KING BRIDGE WAS FREED AS OF MARCH 31, 1987.
5/ KEOKUK MUNICIPAL BRIDGE WAS FREED AS OF NOVEMBER 1985.
6/ THE TRANSFERS COLUMN INCLUDES PAYMENTS TO NEW YORK CITY TRANSIT
AUTHORITY, METROPOLITAN TRANSPORTATION AUTHORITY, AND NEW YORK CITY OF
\$202,221,000, \$171,861,000, AND \$7,690,000 RESPECTIVELY.

ROADWAY EXTENT, CHARACTERISTICS, AND PERFORMANCE

This section contains data on the extent, physical, operational and usage characteristics, and performance of public roads and streets existing in the United States as of December 31, 1988.

EFFECTS OF CHANGES IN DATA REPORTING PROCEDURES

The 1988 data are based on the Highway Performance Monitoring System (HPMS). The HPMS comprises a combination of sample data on performance and physical characteristics of facilities functionally classified as arterials and collectors, and system-type data for all public road and street facilities within each State. A few States were not able to report complete 1988 HPMS data. Where this is true, the States provided aggregate areawide totals, and the included tables have utilized these data to the extent possible. Footnotes have been included where appropriate to explain missing data or data which have been estimated from previously available data.

MODIFICATIONS TO TABLES

Starting in 1980 all tables in this section have been reformat- ted and reorganized from previous years into a new series of tables (the HPMS reporting system has modified the coding and/or availability of certain data). Since data for municipalities are no longer collected, the tables reflect rural versus Federal-aid urban area breakdowns (or rural versus Federal-aid small urban and urbanized area breakdowns). The emphasis of pre-1980 editions of *Highway Statistics* on traveled-way mileage data has been changed to reflect only completed mileage carrying traffic on designated systems. The pre-1980 SM series of tables on State primary system data together with table OM, non-State controlled roads, and table LM, local city streets, are no longer included. All tables now contain only public road mileage as defined in 23 U.S.C. 402. The tables have been organized into three general areas:

1. Total road and street mileage—tables HM-10, HM-12, HM-14, HM-15, HM-16, HM-18, and HM-20.

2. Mileage on Federal-aid highway systems—tables HM-31, HM-33, HM-35, HM-36, HM-37, HM-39, HM-43, and HM-45.

3. Mileage by functional system—tables HM-50, HM-51, HM-53, HM-55, HM-57, HM-59, HM-61, HM-63, and HM-67. Because of the importance of functional classification of highways, as demonstrated by the fact that Federal-aid system determination utilizes functional classification as a base, an entire series of tables containing public road mileage is included to provide the geometric and performance attributes of the highways included in the various functional systems.

The HPMS consists of sample data only on the arterial and collector functional systems, and therefore, highways functionally classified as local are included in only two tables (HM-50 and HM-67) in this series.

EXISTING MILEAGE

Table HM-10 shows the total mileage of roads and streets in the United States, classified by jurisdiction. It is comparable to table M-1 included in pre-1980 publications except for the replacement of rural-municipal breakdowns by rural and urban categories. Unlike the years prior to 1980, mileage not classified as public road mileage, in accordance with 23 U.S.C. 402, is excluded. All tables in this publication now exclude nonpublic road mileage. Table HM-12, replacing pre-1980 table M-2, lists nationwide aggregate mileages by surface type and functional system. Table HM-14 replaces pre-1980 table M-4 and lists mileage by State, Federal-aid system, and jurisdiction. Table HM-15 contains mileage by Federal-aid system, and is in the same format as its companion travel table, table VM-3. Table HM-16 is another nationwide aggregate table replacing pre-1980 table M-21. Again, the replacement of rural/municipal data by rural/urban is evident. Another nationwide aggregate table, HM-18, lists mileage by Federal-aid and functional system, and, except for expansion to include small urban and urbanized area summaries as well as total urban, is a direct replacement of pre-1980 table M-21A. Table HM-20, replacing pre-1980 table M-12, Total Road and Street Mileage Classified by Federal-aid System and Functional Classification, now lists all public road mileage by State and functional system. The table is in the same format as table VM-2 and provides the mileage that corresponds to the travel shown in that table.

The increase in total road and street mileage by construction is relatively small each year. Most construction is for the improvement of existing highways and streets, such as resurfacing those previously surfaced, widening pavements, reducing grades, minimizing curves, eliminating grade crossings, and other improvements that provide safer, more efficient highways having greater traffic and load-bearing capacities.

Roads in Federal parks, forests, and reservations are generally part of the State and local systems and are included with the mileages reported for those systems. Only the mileage directly under Federal control is reported in the column or line labeled as such in tables HM-10, HM-12, HM-14, HM-16, and HM-50.

The designation of a road or street as part of a Federal-aid system does not alter its status as a State or county road or city street. Inclusion of a highway in a Federal-aid system simply means that, because of its service value and importance, it has been made eligible for Federal construction funds.

Surface types

The classification used in the tables identifies only the visible surface types on existing streets and roadways. Many highways, either by original design or because of reconstruction, consist of more than one major type of construction material. No data relative to vertical composition are presented. Surface type classifications provide a brief description rather than an alphanumeric classification as was done in the past. Footnotes are provided in each applicable table to provide definitions in terms of previously used surface classifications.

Administrative categories

Changes implemented in the reporting format beginning with 1981 HPMS data have resulted in elimination of the differentiation between State primary and secondary systems. As was true beginning with the 1981 publication, only mileage under State control is included with no breakdown of primary, secondary, or local roads in that category.

FEDERAL-AID SYSTEM MILEAGE

Except for minor amounts of highway mileage, primarily in Federal parks and installations, practically all of the roads and streets in the United States are under the jurisdiction of State and local governments. The Federal-aid systems are, basically, segments of State and local mileage eligible for Federal aid. The Federal-aid system mileages therefore duplicate mileage also reported on State and local systems. All highways on the Federal-aid systems are selected by the State and local governments, subject to the approval of the Federal Highway Administration.

System realignment

Federal-aid system realignment, based on functional classification, became effective on July 1, 1976. This action resulted in substantial shifts in Federal-aid system mileages from the previous years. The mileages previously identified as Federal-aid Secondary Urban and Primary Urban Type II in various tables have, for the most part, been transferred to the Federal-aid Urban System.

Federal-aid Primary System

The Federal-aid Primary System was authorized by the Federal Highway Act of 1921. Originally, the system mileage in each State was limited to seven percent of the rural road mileage existing in the State at the time the 1921 Act was enacted but, under specified conditions, this proportion could be increased. The 1976 Federal-aid systems realignment legislation (1973 Act) removed this limitation.

Interstate System

The National System of Interstate and Defense Highways was originally established by the Federal-aid Highway Act of

1944. The Federal-aid Highway Act of 1956 and the companion Highway Revenue Act of 1956 further defined the purpose and extent of the system and, as subsequently amended, dedicated a group of Federal excises on motor fuel and automotive products to the support of Federal highway activities. By law the system is limited to 42,500 miles except that other Federal-aid Primary routes may be incorporated into the system provided they are logical additions or connections to the System and meet all the standards of highways on the Interstate System as defined in 23 U.S.C. 139.

The Interstate System connects, as directly as practicable, the Nation's principal metropolitan areas, cities, and industrial centers; serves the national defense; and connects at suitable border points with routes of continental importance.

National Network for Trucks

The National Network for Trucks was established by the Surface Transportation Assistance Act of 1982 dated January 6, 1983. The Network includes the Interstate System (with minor exceptions) plus approximately 50 percent, nationwide, of the non-Interstate portion of the Federal-aid Primary System. The Network allows the operation of truck-tractor and 48-foot trailer combinations and truck-tractor and 28-foot twin trailer combinations up to 102 inches wide, with no overall length limitations.

Federal-aid Secondary System

In 1944, Congress approved the designation of the Federal-aid Secondary System. It is composed of the principal secondary and feeder roads linking farms, distribution outlets, and smaller communities with the Federal-aid Primary System. As mentioned above, the urban portion of this mileage has, because of realignment, been transferred to other systems.

Federal-aid Urban System

The Federal-aid Urban System was first authorized by the Federal-aid Highway Act of 1970. Its definition was modified by the Federal-aid Highway Act of 1973. The Urban System was established in each urbanized area, as designated by the Bureau of the Census, and in such urban areas as the State highway departments may designate. The system serves major centers of activity and includes high traffic volume arterial and collector routes, including access roads to airports and other transportation terminals, so as to serve the goals and objectives of the community. Designation of the system is subject to the approval of the Federal Highway Administration.

Mileage characteristics

The Federal-aid mileages are classified according to system, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-31 through HM-39. The categories for a given data item vary within each table to provide

representation of the characteristics of each Federal-aid system.

The tables in this section replace the pre-1980 FM and INT series of tables.

Count of bridges

Table HM-41, Highway Bridges Greater Than or Equal to 20 Feet, lists a count of the bridges from the Structure Inventory of the Nation's Bridges by Federal-aid system for rural and urban areas.

MILEAGE BY FUNCTIONAL SYSTEM

The functional systems used in tables HM-50 through HM-67 result from the assignment of streets and highways into groups according to the character of service they are intended to provide. Because most travel involves movement through a network of roads, individual roads and streets do not serve travel independently in any major way. Functional classification defines the role that a particular road or street plays in serving the flow of trips through a highway network. The functional system mileages are listed by jurisdiction, surface type, lane width, traffic lanes, access control, and traffic volume in tables HM-50 through HM-59.

Volume-service flow ratio

Table HM-61 provides a listing by State of the mileage for each rural and urban arterial and collector functional system for various ranges of volume-service flow ratio. These data are expanded from peak service flow (capacity) data reported on or calculated from the 1988 HPMS sample sections, and are a useful measure of traffic congestion existing on the States' functionally classified facilities.

Pavement condition

Table HM-63 replaces 1979 table HP-1. The present serviceability rating (PSR), as reported in HPMS, is used to group the data into various categories of pavement condition. Because of higher standards, the ranges of PSR under the Interstate grouping vary slightly from the ranges for the other functional systems. PSR is a numerical value ranging from zero to five, reflecting poor pavement condition at the lower end of the scale and very good pavement condition at the higher values.

Lane mileage

Table HM-60 contains rural and urban arterial and collector lane mileage by functional system as well as lane mileage for the non-Interstate portion of the Federal-aid Primary System.

Count of bridges

Table HM-65, Highway Bridges Greater than or Equal to 20 Feet, is similar to table HM-41 except that the bridge counts are listed by functional system.

Local functional system

Table HM-67 displays local functional system mileage by average daily traffic (ADT) category and surface type. These data are supplied by the States in the areawide (aggregate) data portion of their HPMS submittals.

Interstate functional system

Because the principal arterial functional systems for both rural and urban areas include a separate category for Interstate, the Interstate functional system is the only stratification where there is a direct correspondence with a Federal-aid system category. Interstate mileage has been included in both the Federal-aid system and functional system sections of tables. Although this is a duplication, it is necessary to provide complete summaries of both Federal-aid and functional system mileage data.

HIGHWAY USAGE CHARACTERISTICS

Table VM-1 shows the estimated travel in 1988 and revised figures for 1987 by passenger cars, motorcycles, buses, and trucks on the rural Interstate System, other arterial rural roads, other rural roads, urban Interstate System and other urban streets. The rural road and urban street categories are based on a summary of highway functional systems contained in table VM-2. The other arterial rural roads category includes all other principal and minor arterials excluding the Interstate System. The other rural roads category includes the collector and local functional systems. All urban systems except the urban Interstate System are included within the other urban category.

In addition, table VM-1 shows the number of vehicles registered by type and total fuel consumption. Also included are the calculated average annual miles of travel, average miles traveled per gallon and average fuel consumption for each vehicle type. This highway use of motor fuel and the motor-vehicle registrations shown in table MF-21 and table MV-1 of this publication are used in obtaining the related items of average miles traveled per vehicle, average fuel consumption per vehicle, and average miles traveled per gallon of fuel consumed. Numerous factors are considered in estimating the fuel consumption of each major vehicle group. These include the number of vehicles of each type, the characteristics of equipment that affect fuel consumption, and the operating weight distribution of the vehicles.

Table VM-2 summarizes the States' estimated highway travel based on traffic counts taken along selected functional system highway sections which are grouped into categories, or systems, according to the character of service they provide. The functional systems are: (1) arterial highways, which generally handle the long trips, (2) collector facilities, which collect and disperse traffic between the arterials and the bottom level, and (3) local roads and streets, which serve the residential areas, individual farms, and other local areas.

Table VM-3 contains the estimated highway travel carried on the Federal-aid systems, which generally correspond to the highways functionally classified as arterials and major collectors summarized in table VM-2.

Table FI-1 lists the total fatal and nonfatal injury accidents along with the total numbers of fatalities and non-fatal injuries, and corresponding rates for all highways in each State. These data are based on the 30-day definition, i.e., only accident victims who die within 30 days of their accidents are counted as fatalities.

Tables VS-1 and VS-2 present data on speeds of all vehicles on sections of roads posted for 55 miles-per-hour speed limits, by type of highway for each State. These data are based on an annual certification of speed limit enforcement required from each State highway agency as part of the 55 miles-per-hour speed limit monitoring program. The trends in speeds on rural Interstate highways since 1960 are shown graphically in the chart. The data represent free-moving speeds from 1965 through 1979. Beginning with fiscal year 1980 the data represent "all vehicle" traffic.

The graphs showing speed trends on rural Interstate highways reflect only those highways where the 55 miles-per-hour speed limit remained in effect after the enactment of P.L. 100-17. This law gave states the option to increase the speed limit to 65 miles per hour on rural Interstate Highways.

Table TC-3 along with the graph, Comparison of Growth in Volumes and Loadings on the Rural Interstate System, shows the interrelationship between vehicle types and axle loadings. The data for each of the vehicle types are from the Truck Weight Study. Truck Weight Study data are collected for 1 day each year, normally in the summer, and are not adjusted to typify annual system averages.

The graph, Comparison of Growth in Volumes and Loadings on the Rural Interstate System, portrays the rapid growth in loadings relative to volumes. The data points on the graph are 3-year moving averages. It should be noted that the increase in loadings is a function of increased axle weights as well as an increase in the number of trucks.

PUBLIC ROAD AND STREET MILEAGE - 1988¹ **CLASSIFIED BY TYPE OF SURFACE AND FUNCTIONAL SYSTEM**

MILEAGE AS OF DECEMBER 31, 1988
 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-12
 SEPTEMBER 1989

SEPTEMBER 1989											
JURISDICTION/FUNCTIONAL SYSTEM	UNPAVED MILEAGE 2/				PAVED MILEAGE 3/						TOTAL MILEAGE
	UNIM- PROVED	GRADED AND DRAINED	GRAVEL OR STONE	TOTAL	LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE			TOTAL	
							FLEXIBLE	COMPOSITE	RIGID		
RURAL:											
UNDER STATE CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	-	1,042	15,449	4,370	12,442	33,303	33,303
OTHER	-	-	-	-	443	3,722	55,916	10,749	9,686	80,516	80,516
MINOR ARTERIAL	-	-	127	127	2,861	17,517	101,727	16,029	6,540	144,674	144,601
MAJOR COLLECTOR	36	397	2,603	3,036	26,459	38,924	122,897	13,999	3,596	205,875	208,911
MINOR COLLECTOR	27	425	1,146	1,598	12,754	20,063	33,131	2,177	150	68,275	69,873
SUBTOTAL	63	822	3,876	4,761	42,517	81,268	329,120	47,324	32,414	532,643	537,404
NOT UNDER STATE OR FEDERAL CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	1	137	-	-	138	138
MINOR ARTERIAL	-	-	-	-	3	182	831	20	116	1,152	1,152
MAJOR COLLECTOR	335	2,525	48,346	51,206	35,947	53,016	75,276	1,904	5,841	171,984	223,190
MINOR COLLECTOR	1,140	8,970	87,019	97,129	29,267	45,417	39,725	991	1,805	117,205	214,334
SUBTOTAL	1,475	11,495	135,365	148,335	65,217	98,616	115,969	2,915	7,762	290,479	438,814
UNDER FEDERAL CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	124	-	-	124	124
MINOR ARTERIAL	-	-	-	-	46	541	916	-	-	1,503	1,503
MAJOR COLLECTOR	-	430	552	982	594	1,081	1,509	-	-	3,184	4,166
MINOR COLLECTOR	260	1,978	4,313	6,551	288	1,765	1,261	-	-	3,314	9,865
SUBTOTAL	260	2,408	4,865	7,533	928	3,387	3,810	-	-	8,125	15,658
LOCAL 4/	136,534	220,713	1,116,623	1,473,870	292,219	146,110	198,992	13,856	14,746	665,923	2,139,793
TOTAL RURAL	138,332	235,438	1,260,729	1,634,499	400,881	329,381	647,891	64,095	54,922	1,497,170	3,131,669
PERCENT - RURAL	4.4	7.5	40.3	52.2	12.8	10.5	20.6	2.1	1.8	47.8	100.0
URBAN:											
UNDER STATE CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	-	54	3,083	2,839	5,322	11,298	11,298
OTHER FREEWAYS AND EXPRESSWAYS	-	-	-	-	-	49	3,064	987	3,089	7,189	7,189
OTHER	-	-	8	8	65	1,280	20,917	8,165	4,579	35,006	35,014
MINOR ARTERIAL	10	1	5	16	486	1,886	12,789	3,289	1,397	19,847	19,863
COLLECTOR	17	-	44	61	498	2,341	4,230	710	245	8,024	8,085
SUBTOTAL	27	1	57	85	1,049	5,610	44,083	15,990	14,632	81,364	81,449
NOT UNDER STATE OR FEDERAL CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	-	-	2	5	20	27	27
OTHER FREEWAYS AND EXPRESSWAYS	-	-	-	-	-	-	179	64	70	313	313
OTHER	-	-	64	64	202	2,164	11,027	1,196	1,197	15,786	15,850
MINOR ARTERIAL	24	51	385	460	2,723	10,186	34,060	3,524	4,060	54,553	55,013
COLLECTOR	15	121	877	1,013	4,934	15,842	41,548	2,527	3,589	68,440	69,453
SUBTOTAL	39	172	1,326	1,537	7,859	28,192	86,816	7,316	8,936	139,119	140,656
UNDER FEDERAL CONTROL:											
PRINCIPAL ARTERIAL:											
INTERSTATE	-	-	-	-	1	-	-	-	-	1	1
OTHER FREEWAYS AND EXPRESSWAYS	-	-	-	-	-	-	53	-	-	53	53
OTHER	-	-	-	-	-	-	91	-	-	91	91
MINOR ARTERIAL	-	-	-	-	-	-	39	9	4	52	52
COLLECTOR	-	-	-	-	-	4	26	2	-	32	32
SUBTOTAL	-	-	-	-	1	4	209	11	4	229	229
LOCAL 4/	1,278	5,323	35,499	42,100	75,776	151,553	189,307	12,849	45,555	475,040	517,140
TOTAL URBAN	1,344	5,496	36,882	43,722	84,685	185,359	320,415	36,166	69,127	695,752	739,474
PERCENT - URBAN	0.2	0.7	5.0	5.9	11.5	25.1	43.2	4.9	9.4	94.1	100.0
TOTAL RURAL AND URBAN	139,676	240,934	1,297,611	1,678,221	485,566	514,740	968,306	100,261	124,049	2,192,922	3,871,143
PERCENT - TOTAL	3.6	6.3	33.5	43.4	12.6	13.3	24.9	2.6	3.2	56.6	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (48 FOR 1988 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS.

2/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLY CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C1); AND SOIL, GRAVEL, OR STONE, A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, GRAVEL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D AND E).

3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F1); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); HIGH-TYPE FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY ON A FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, H-2 AND I) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 1" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-3, G-4, H-3, H-4, I-3 AND I-4); HIGH-TYPE RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4).

4/ LIMITED SURFACE-TYPE AREA-WIDE DATA REPORTED FOR LOCAL FUNCTIONAL SYSTEM AND FACTORED TO TOTAL MILEAGE OBTAINED FROM 1988 HPMS AREA-WIDE DATA. DISTRIBUTION OF LOCAL FUNCTIONAL SYSTEM SURFACE TYPES ESTIMATED BY FHWA.

TABLE HM-16
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIESPUBLIC ROAD AND STREET MILEAGE - 1988¹
CLASSIFIED BY FEDERAL-AID AND ADMINISTRATIVE SYSTEMS

ADMINISTRATIVE SYSTEM	FEDERAL-AID SYSTEM					NON-FEDERAL-AID	TOTAL
	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL		
RURAL:							
STATE CONTROLLED ROADS 4/	33,303	224,171	-	196,414	453,888	229,017	682,905
COUNTY ROADS	-	704	-	193,432	194,136	1,392,918	1,587,054
TOWN AND TOWNSHIP ROADS	-	280	-	5,127	5,407	437,591	442,998
OTHER LOCAL GOVERNMENTAL ROADS	-	82	-	4,144	4,226	214,595	218,821
STATE PARK AND FOREST ROADS	-	40	-	38	78	16,052	16,130
NATIONAL PARK, FOREST, AND OTHER ROADS	-	447	-	926	1,373	182,388	183,761
TOTAL RURAL	33,303	225,724	-	400,081	659,108	2,472,561	3,131,669
PERCENT - RURAL	1.1	7.2	-	12.7	21.0	79.0	100.0
SMALL URBAN AREAS:							
STATE CONTROLLED ROADS 4/	1,322	11,259	7,733	-	20,314	4,559	24,873
COUNTY ROADS	-	54	4,488	-	4,542	9,254	13,796
TOWN AND TOWNSHIP ROADS	-	9	2,373	-	2,382	8,411	10,793
OTHER LOCAL GOVERNMENTAL ROADS	-	417	16,416	-	16,833	86,909	103,742
STATE PARK AND FOREST ROADS	-	-	2	-	2	61	63
NATIONAL PARK, FOREST, AND OTHER ROADS	-	3	29	-	32	188	220
TOTAL SMALL URBAN AREA	1,322	11,742	31,041	-	44,105	109,382	153,487
PERCENT - SMALL URBAN	0.9	7.7	20.1	-	28.7	71.3	100.0
URBANIZED AREAS:							
STATE CONTROLLED ROADS 4/	10,004	20,310	26,163	-	56,477	13,105	69,582
COUNTY ROADS	-	203	22,938	-	23,141	53,026	76,167
TOWN AND TOWNSHIP ROADS	-	52	5,749	-	5,801	33,644	39,445
OTHER LOCAL GOVERNMENTAL ROADS	-	942	61,004	-	61,946	337,700	399,646
STATE PARK AND FOREST ROADS	-	77	94	-	171	223	394
NATIONAL PARK, FOREST, AND OTHER ROADS	-	19	46	-	65	688	753
TOTAL URBANIZED AREA	10,004	21,603	115,994	-	147,601	438,386	585,987
PERCENT - URBANIZED	1.7	3.7	19.8	-	25.2	74.8	100.0
TOTAL:							
STATE CONTROLLED ROADS 4/	11,326	31,569	33,896	-	76,791	17,664	94,455
COUNTY ROADS	-	257	27,426	-	27,683	62,280	89,963
TOWN AND TOWNSHIP ROADS	-	61	8,122	-	8,183	42,055	50,238
OTHER LOCAL GOVERNMENTAL ROADS	-	1,359	77,420	-	78,779	424,609	503,388
STATE PARK AND FOREST ROADS	-	77	96	-	173	284	457
NATIONAL PARK, FOREST, AND OTHER ROADS	-	22	75	-	97	876	973
TOTAL URBAN	11,326	33,345	147,035	-	191,706	547,768	739,474
PERCENT - URBAN	1.5	4.5	19.9	-	25.9	74.1	100.0
TOTAL RURAL AND URBAN	44,629	259,069	147,035	400,081	850,814	3,020,329	3,871,143
PERCENT - TOTAL	1.2	6.7	3.8	10.3	22.0	78.0	100.0

VARIOUS MILEAGE TABLES:
 1/ AS SUMMARIZED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 51 STATES (48 FOR 1988 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS. BECAUSE OF THE FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THIS TABLE MAY NOT BE COMPATIBLE AMONG THE
 2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.
 3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
 4/ DOES NOT INCLUDE STATE PARK AND FOREST ROADS.

PUBLIC ROAD AND STREET MILEAGE - 1988¹

CLASSIFIED BY FEDERAL-AID AND FUNCTIONAL SYSTEMS

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIESTABLE HM-18
SEPTEMBER 1989

FUNCTIONAL SYSTEM	FEDERAL-AID SYSTEM					NON-FEDERAL-AID	TOTAL
	INTERSTATE 2/	PRIMARY 3/	URBAN	SECONDARY	TOTAL		
RURAL:							
PRINCIPAL ARTERIAL:							
INTERSTATE	33.303	-	-	-	33.303	-	33.303
OTHER	-	80.068	-	-	80.068	710	80.778
SUBTOTAL	33.303	80.068	-	-	113.371	710	114.081
MINOR ARTERIAL	-	145.656	-	-	145.656	1.800	147.456
MAJOR COLLECTOR	-	-	-	400.081	400.081	36.186	436.267
MINOR COLLECTOR	-	-	-	-	-	294.072	294.072
SUBTOTAL	-	-	-	400.081	400.081	330.258	730.339
LOCAL	-	-	-	-	-	2,139.793	2,139.793
TOTAL - RURAL	33.303	225.724	-	400.081	659.108	2,472.561	3,131.669
SMALL URBAN:							
PRINCIPAL ARTERIAL:							
INTERSTATE	1.322	-	-	-	1.322	-	1.322
OTHER FREEWAYS AND EXPRESSWAYS	-	1.155	28	-	1.183	6	1.189
OTHER	-	9.932	2,974	-	12.906	297	13,203
SUBTOTAL	1.322	11.087	3,002	-	15.411	303	15,714
MINOR ARTERIAL	-	655	14,320	-	14,975	2,067	17,042
COLLECTOR	-	-	13,719	-	13,719	5,226	18,945
LOCAL	-	-	-	-	-	101,786	101,786
TOTAL - SMALL URBAN	1.322	11,742	31,041	-	44,105	109,382	153,487
URBANIZED:							
PRINCIPAL ARTERIAL:							
INTERSTATE	10.004	-	-	-	10.004	-	10.004
OTHER FREEWAYS AND EXPRESSWAYS	-	5,231	740	-	5,971	395	6,366
OTHER	-	15,290	21,936	-	37,226	526	37,752
SUBTOTAL	10.004	20,521	22,676	-	53,201	921	54,122
MINOR ARTERIAL	-	1,082	51,827	-	52,909	4,977	57,886
COLLECTOR	-	-	41,491	-	41,491	17,134	58,625
LOCAL	-	-	-	-	-	415,354	415,354
TOTAL - URBANIZED	10.004	21,603	115,994	-	147,601	438,386	585,987
TOTAL URBAN:							
PRINCIPAL ARTERIAL:							
INTERSTATE	11.326	-	-	-	11.326	-	11.326
OTHER FREEWAYS AND EXPRESSWAYS	-	6,386	768	-	7,154	401	7,555
OTHER	-	25,222	24,910	-	50,132	823	50,955
SUBTOTAL	11.326	31,608	25,678	-	68,612	1,224	69,836
MINOR ARTERIAL	-	1,737	66,147	-	67,884	7,044	74,928
COLLECTOR	-	-	55,210	-	55,210	22,360	77,570
LOCAL	-	-	-	-	-	517,140	517,140
TOTAL - URBAN	11.326	33,345	147,035	-	191,706	547,768	739,474
TOTAL - RURAL AND URBAN	44.629	259,069	147,035	400.081	850.814	3,020,329	3,871,143

1/ AS SUMMARIZED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) UNIVERSE DATA FROM REPORTS OF 51 STATES (48 FOR 1988 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS. BECAUSE OF THE FACTORING PROCEDURES USED, INDIVIDUAL DATA COMPONENTS FOR THIS TABLE MAY NOT BE COMPATIBLE AMONG THE VARIOUS MILEAGE TABLES.

2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

PUBLIC ROAD AND STREET MILEAGE - 1988

CLASSIFIED BY JURISDICTION

TABLE HM-10
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	RURAL MILEAGE					URBAN MILEAGE					TOTAL RURAL AND URBAN MILEAGE
	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL	
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/			COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 2/		
ALABAMA	9,392	58,261	-	4,983	63,244	938	73,574	1,611	15,057	15,233	16,844
ALASKA 4/	10,429	-	-	-	-	-	10,429	1,591	169	169	12,189
ARIZONA 5/	5,812	24,758	-	1,124	25,882	27,073	58,767	1,005	9,946	10,951	11,515
ARKANSAS	14,955	49,135	-	3,856	52,991	1,494	69,440	1,216	5,852	6,438	77,094
CALIFORNIA	14,970	56,886	-	2,452	59,348	17,058	91,376	3,405	56,439	67,772	162,562
COLORADO	8,482	47,988	-	2,237	50,225	7,315	66,022	850	8,109	11,127	77,149
CONNECTICUT	2,199	-	-	-	6,785	4	8,988	1,687	-	9,123	10,810
DELAWARE	3,587	-	-	228	228	3	3,818	1,204	365	365	5,387
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	7,669	48,813	-	176	48,989	-	56,658	1,102	42,568	43,769	110,102
GEORGIA	15,469	66,864	-	3,754	70,618	953	87,050	2,319	8,624	18,007	104,589
HAWAII	848	1,764	-	-	1,764	54	2,676	211	-	1,157	20,338
ILLINOIS 6/	4,861	13,802	-	13,402	27,204	26,202	58,267	251	784	2,135	1,405
INDIANA	13,057	15,019	68,573	6,980	90,572	300	103,929	4,381	22,781	27,181	2,396
IOWA	9,713	61,172	2,436	527	64,135	-	73,848	1,565	9,780	16,175	31,577
KANSAS	9,254	88,809	-	5,603	94,412	114	103,780	898	7,086	7,806	91,588
KENTUCKY	111,330	-	-	2,645	113,975	-	124,068	584	8,313	8,313	8,897
LOUISIANA	23,302	37,057	-	1,584	38,641	308	62,251	1,895	3,896	5,516	7,597
MAINE	14,873	28,384	-	2,312	30,696	586	46,155	1,658	7,650	10,609	12,267
MARYLAND	7,768	-	11,001	617	11,618	167	19,553	1,771	1,629	1,632	2,413
MASSACHUSETTS	3,946	11,434	-	532	11,966	302	16,214	1,430	3,557	10,462	12,019
MICHIGAN	1,761	1,761	11,351	1	11,352	87	13,200	1,875	18,705	18,705	20,609
MINNESOTA	7,692	79,754	149	3,304	83,207	-	90,899	1,839	16,452	25,157	26,996
MISSISSIPPI	12,214	43,567	53,289	4,977	101,833	1,647	115,694	1,186	10,779	12,764	13,950
MISSOURI	9,690	52,298	2,606	-	54,904	318	64,912	733	5,595	6,505	7,257
MONTANA	30,815	51,244	16,293	5,441	72,978	709	104,502	1,539	11,900	13,847	15,386
NEBRASKA	7,730	52,758	1,087	-	53,845	7,636	69,211	1,755	2,084	2,084	2,260
NEVADA	9,974	60,052	14,197	3,196	77,445	1,133	87,552	326	4,174	4,617	4,943
NEW HAMPSHIRE	4,918	22,724	-	466	23,190	13,672	41,780	288	1,590	2,763	3,053
NEW JERSEY	3,719	-	6,339	2,115	8,454	136	12,309	328	1,343	2,074	2,402
NEW MEXICO	1,592	3,468	4,239	2,444	10,151	21	11,764	1,607	15,969	20,808	22,433
NEW YORK	11,216	-	-	38,115	38,115	-	49,331	797	3,757	3,810	4,607
NORTH CAROLINA	12,270	17,316	41,207	2,278	60,801	-	73,071	4,042	14,589	33,500	37,542
NORTH DAKOTA	69,937	9,211	65,280	2,206	76,697	1,767	75,242	7,429	10,822	10,822	18,711
OHIO	16,544	27,305	35,009	3,225	65,539	29	82,112	3,897	20,129	27,331	1,778
OKLAHOMA	11,951	86,666	-	590	87,256	91	99,298	995	10,616	11,108	131,403
OREGON	10,107	32,300	-	1,646	33,946	40,847	84,900	776	6,284	7,862	9,595
PENNSYLVANIA	37,808	-	165	49,394	49,562	992	88,382	7,187	19,310	20,515	27,703
RHODE ISLAND	355	-	1,113	-	1,113	-	1,468	769	9	3,609	4,378
SOUTH CAROLINA	34,964	18,279	-	534	18,813	598	54,375	5,939	1,544	3,388	9,327
SOUTH DAKOTA	7,754	30,918	29,263	1,763	61,944	1,983	71,861	182	1,477	1,577	73,420
TENNESSEE	12,440	51,959	-	3,589	55,548	558	68,546	2,047	1,537	13,045	15,092
TEXAS	68,632	133,151	-	13,731	146,862	983	216,477	7,804	71,233	76,163	83,967
UTAH	5,087	20,044	-	2,130	22,174	10,293	37,554	660	3,787	4,720	5,381
VERMONT 4/	2,697	-	9,695	648	10,343	-	33,107	107	707	862	978
VIRGINIA	49,419	-	41	373	10,343	1,814	52,047	6,046	7,612	8,588	14,845
WASHINGTON	17,265	35,899	2,054	-	37,953	10,081	65,299	1,057	7,848	15,178	16,247
WEST VIRGINIA 4/	30,204	4	-	641	645	750	31,599	1,204	1,770	1,770	2,974
WISCONSIN	11,176	19,511	59,780	4,026	83,317	872	95,365	1,336	10,767	12,928	14,264
WYOMING	6,395	13,530	15	14,938	28,483	3,734	38,612	278	1,476	1,610	1,890
TOTAL	704,151	1,583,897	441,927	218,331	2,244,155	183,363	3,131,669	96,008	89,824	502,455	739,474
4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).											
5/ ESTIMATED BY FHWA.											
6/ MUNICIPAL MILEAGE (INCLUDED IN THE OTHER LOCAL ROADS COLUMNS) ESTIMATED FROM 1987 BASE DATA AND FACTORED TO 1988 LEVELS.											

1/ THIS TABLE NO LONGER IDENTIFIES NONPUBLIC ROAD MILEAGE.

2/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.

3/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF

THE STATE AND LOCAL HIGHWAY SYSTEMS.

4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

5/ ESTIMATED BY FHWA.

6/ MUNICIPAL MILEAGE (INCLUDED IN THE OTHER LOCAL ROADS COLUMNS) ESTIMATED FROM 1987 BASE DATA AND FACTORED TO 1988 LEVELS.

PUBLIC ROAD AND STREET MILEAGE - 1988 CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

TABLE HM-14
SHEET 1 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID PRIMARY HIGHWAY SYSTEM - RURAL					FEDERAL-AID PRIMARY HIGHWAY SYSTEM - URBAN							TOTAL - FEDERAL - AID PRIMARY HIGHWAY MILEAGE
	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			TOTAL			
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/			COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/				
											TOTAL	TOTAL	
ALABAMA	6,420	42	-	3	6,509	1,100	1	-	15	1,116	7,625		
ALASKA 3/ 4/	1,986	-	-	-	1,986	88	-	-	-	88	2,074		
ARIZONA 5/	4,307	2	-	-	4,309	353	-	-	-	353	4,662		
ARKANSAS 3/	5,155	-	-	-	5,155	600	-	-	-	600	5,755		
CALIFORNIA	10,713	46	-	-	10,942	2,532	1	-	1	2	13,476		
COLORADO	4,625	-	-	-	4,625	597	-	-	-	597	5,222		
CONNECTICUT	797	-	-	-	797	810	-	-	-	810	1,607		
DELAWARE	333	-	-	-	334	142	-	-	-	142	476		
DIST. OF COL.	-	-	-	-	-	192	-	-	-	-	192		
FLORIDA	6,735	25	-	-	6,760	2,672	3	-	9	12	9,444		
GEORGIA	9,235	68	-	1	9,457	1,793	64	-	21	85	11,336		
HAWAII	388	5	-	-	393	156	1	-	-	1	551		
IDAHO	3,156	-	-	-	3,156	118	-	-	-	-	118		
ILLINOIS 3/ 5/	9,138	13	-	3	9,156	2,381	3	-	40	43	11,580		
INDIANA	5,048	1	-	-	5,049	1,036	2	1	1	4	6,089		
IOWA	8,573	164	-	15	8,752	1,036	6	-	36	42	9,589		
KANSAS	8,435	-	-	-	8,435	488	-	-	-	-	488		
KENTUCKY 3/	3,928	-	-	-	3,928	649	-	-	3	3	4,580		
LOUISIANA	3,217	-	-	-	3,217	678	-	-	-	-	678		
MAINE 3/	2,136	-	-	-	2,136	237	-	-	1	1	238		
MARYLAND	1,795	13	-	-	1,808	685	3	-	-	19	2,596		
MASSACHUSETTS	940	-	241	-	1,181	1,171	-	-	81	84	2,778		
MICHIGAN	7,007	3	-	2	7,012	1,401	23	-	424	424	1,595		
MINNESOTA	9,363	5	-	-	9,368	828	7	-	5	12	10,208		
MISSISSIPPI	5,959	14	-	-	5,980	464	-	-	2	2	6,446		
MISSOURI	7,288	-	-	1	7,289	867	-	-	11	14	8,170		
MONTANA	6,496	-	-	-	6,496	145	-	-	7	7	6,648		
NEBRASKA	7,370	-	-	1	7,371	300	-	-	4	4	7,675		
NEVADA	2,289	-	-	-	2,291	100	-	-	-	-	102		
NEW HAMPSHIRE	1,136	-	-	1	1,137	156	-	-	57	57	213		
NEW JERSEY	889	46	-	1	936	912	12	-	4	16	1,864		
NEW MEXICO	4,251	-	-	-	4,251	312	-	-	10	10	4,573		
NEW YORK 3/	7,116	121	6	19	7,262	2,229	83	1	318	402	9,893		
NORTH CAROLINA	4,442	-	-	-	4,459	882	-	-	-	-	882		
NORTH DAKOTA	5,932	-	-	-	5,932	177	-	-	-	-	177		
OHIO	5,845	-	-	1	5,846	2,287	3	-	9	12	8,145		
OKLAHOMA	5,598	-	-	-	5,598	642	-	-	-	-	642		
OREGON	5,264	-	-	-	5,264	512	-	-	13	13	5,789		
PENNSYLVANIA	8,922	-	15	-	8,937	2,521	-	9	19	28	11,486		
RHODE ISLAND	171	-	8	-	179	244	-	43	-	43	466		
SOUTH CAROLINA	5,632	-	-	-	5,632	826	1	-	2	3	6,461		
SOUTH DAKOTA	6,290	-	-	-	6,290	179	31	3	251	285	6,799		
TENNESSEE 3/	5,985	-	-	-	5,985	1,162	-	-	-	-	1,162		
TEXAS 3/	17,103	1	-	1	17,105	2,845	6	-	-	6	19,956		
UTAH 3/	3,261	-	-	-	3,261	246	-	-	-	-	246		
VERMONT 4/	1,318	-	-	29	1,347	69	-	-	24	24	3		
VIRGINIA	5,504	3	-	-	5,507	940	-	-	5	5	6,452		
WASHINGTON 3/	4,906	-	-	-	4,906	889	1	1	4	6	5,801		
WEST VIRGINIA 4/	2,677	3	-	-	2,680	280	-	-	1	1	2,961		
WISCONSIN	8,711	129	-	3	8,844	1,058	6	-	8	14	9,916		
WYOMING	3,669	-	-	-	3,669	1,75	-	-	-	-	3,905		
TOTAL 3/	257,514	704	280	82	259,027	42,941	257	83	1,387	1,387	302,414		

PUBLIC ROAD AND STREET MILEAGE - 1988 CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

TABLE HM-14
SHEET 2 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL						FEDERAL-AID URBAN HIGHWAY SYSTEM							
	UNDER STATE CONTROL	UNDER LOCAL CONTROL				TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL	UNDER LOCAL CONTROL				TOTAL	UNDER FEDERAL CONTROL 2/
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	OTHER LOCAL ROADS 1/				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 1/	OTHER LOCAL ROADS 1/		
ALABAMA	2,748	8,331	-	405	8,736	-	-	11,484	491	-	2,280	2,290	-	2,781
ALASKA 3/ 4/	1,951	-	-	-	-	-	-	1,951	217	-	36	36	-	253
ARIZONA 5/	1,169	2,118	-	2	2,120	5	5	3,294	163	4	2,839	2,843	-	3,006
ARKANSAS 3/	4,395	2,747	-	65	2,812	42	42	7,249	407	61	675	736	-	1,143
CALIFORNIA	956	9,962	-	146	10,108	-	-	11,064	868	-	13,739	16,740	2	17,610
COLORADO	3,411	-	-	-	-	-	-	3,411	248	-	1,522	2,049	-	2,297
CONNECTICUT	875	-	27	-	27	-	2	902	813	-	-	2,144	-	2,957
DELAWARE	600	-	-	-	-	-	-	602	311	-	-	-	-	311
DIST. OF COL.	-	-	-	-	-	-	-	-	236	-	-	-	-	236
FLORIDA	572	3,746	-	73	3,819	-	-	4,391	1,329	-	2,378	3,261	-	4,590
GEORGIA	6,013	7,831	-	26	7,857	138	138	14,008	478	883	1,349	3,489	3	3,970
HAWAII	371	84	-	-	84	-	-	455	21	301	-	301	-	322
IDAHO	1,535	1,658	-	996	2,654	5	5	4,194	128	431	164	595	-	723
ILLINOIS 3/ 6/	1,775	10,185	765	223	11,173	9	9	12,957	1,701	346	3,442	5,051	1	6,753
INDIANA	4,539	4,920	112	22	5,054	-	-	9,593	514	171	2,420	4,066	-	4,580
IOWA	404	12,569	-	533	13,102	-	-	13,506	14	318	2,106	2,424	-	2,438
KANSAS	1,645	20,955	-	5	20,960	-	-	22,605	89	-	1,501	1,501	-	1,590
KENTUCKY 3/	7,314	3	-	-	3	3	3	7,320	1,134	161	580	741	44	1,919
LOUISIANA	7,336	-	-	-	-	17	17	7,353	778	401	778	987	-	2,166
MAINE 3/	2,741	-	1	-	-	-	-	2,742	473	-	229	232	-	705
MARYLAND	1,365	527	-	15	542	-	-	1,907	609	891	604	1,495	25	2,129
MASSACHUSETTS	384	16,013	1,615	422	16,435	8	8	2,007	576	-	5,330	5,330	-	5,906
MICHIGAN	671	14,850	96	17	14,963	108	108	17,106	440	2,808	2,397	5,205	-	5,645
MINNESOTA	1,548	-	-	-	-	-	-	16,619	331	1,047	802	1,872	-	2,203
MISSISSIPPI	3,525	8,015	178	-	8,193	-	-	11,718	215	213	1,293	1,506	-	1,721
MISSOURI	18,062	4,659	-	-	4,659	-	-	18,062	359	247	1,419	1,784	-	2,434
MONTANA	73	9,017	-	-	9,017	23	23	4,732	8	105	247	352	-	360
NEBRASKA	2,245	-	-	164	9,181	-	-	11,449	25	130	900	1,030	-	1,055
NEVADA	2,083	184	-	1	185	47	47	2,315	179	136	244	380	-	559
NEW HAMPSHIRE	1,221	-	8	6	14	-	-	1,235	145	555	555	582	-	727
NEW JERSEY	92	1,489	75	67	1,631	-	-	1,723	517	2,989	1,777	4,835	-	5,352
NEW MEXICO	3,936	-	-	-	-	-	-	3,936	410	13	146	159	-	569
NEW YORK 3/	4,186	1,833	230	59	2,122	-	-	6,308	1,402	2,283	3,653	7,347	-	8,749
NORTH CAROLINA	10,291	-	-	1	1	5	5	10,297	2,744	-	60	60	-	2,804
NORTH DAKOTA	1,163	9,211	203	203	9,414	-	-	10,577	25	386	386	462	-	487
OHIO	8,450	2,924	113	162	3,199	-	-	11,649	1,602	1,560	4,448	6,240	-	7,842
OKLAHOMA	5,305	6,144	-	214	6,358	-	-	11,663	341	394	2,240	2,634	-	2,975
OREGON	1,668	6,102	150	40	6,142	1	1	7,811	182	320	1,496	1,815	-	1,998
PENNSYLVANIA	7,391	21	77	16	177	-	-	7,978	4,224	276	1,619	2,817	-	7,041
RHODE ISLAND	126	-	-	-	-	-	-	203	546	-	9	378	-	524
SOUTH CAROLINA	8,370	148	-	1	149	-	-	8,519	1,135	18	21	39	-	1,174
SOUTH DAKOTA	5,393	9,209	328	58	9,595	490	490	11,478	854	306	151	160	-	162
TENNESSEE 3/	5,448	-	-	-	-	16	16	5,448	3,192	248	1,971	2,277	-	3,131
TEXAS 3/	32,441	137	-	6	143	-	-	32,600	4,249	-	4,249	4,497	-	7,689
UTAH 3/	1,675	918	-	51	969	-	-	2,644	380	114	427	541	-	921
VERMONT 4/	1,153	-	765	28	793	-	-	1,946	37	-	187	244	-	281
VIRGINIA	10,119	46	84	38	84	-	-	10,203	1,840	217	1,359	1,576	-	3,416
WASHINGTON 3/	1,086	6,025	159	-	6,184	-	-	7,270	104	1,718	1,956	4,077	-	4,181
WEST VIRGINIA 4/	6,367	-	426	3	3	-	-	6,370	517	-	266	266	-	783
WISCONSIN	1,828	10,636	-	70	11,132	-	-	12,960	266	644	1,891	2,661	-	2,947
WYOMING	2,088	166	-	6	172	7	7	2,267	85	89	346	435	-	520
TOTAL 3/	196,503	193,383	5,125	4,144	202,652	926	926	400,081	33,996	27,430	77,403	112,964	75	147,035

PUBLIC ROAD AND STREET MILEAGE - 1988 CLASSIFIED BY FEDERAL-AID SYSTEM AND JURISDICTION

TABLE HH-14
SHEET 3 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID HIGHWAY SYSTEMS - RURAL AND URBAN										MILEAGE NOT ON FEDERAL-AID SYSTEMS										TOTAL FEDERAL-AID AND NON- FEDERAL-AID MILEAGE
	UNDER LOCAL CONTROL					TOTAL	UNDER STATE CONTROL 2/	UNDER LOCAL CONTROL			TOTAL	UNDER FEDERAL CONTROL 2/	TOTAL								
	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS			TOTAL								
ALABAMA	10,757	8,383	2,706	11,089	21,890	246	50,053	-	17,334	67,387	895	68,528	90,418								
ALASKA 3/ 4/	4,244	-	34	-	4,278	7,690	-	-	21	7,711	27,073	59,320	12,189								
ARIZONA 5/	5,557	2,119	2,841	4,960	10,962	5	23,645	-	8,226	31,871	1,453	32,947	77,094								
ARKANSAS 3/	10,557	2,808	740	3,548	14,147	5,612	46,914	-	8,968	55,882	-	56,892	77,094								
CALIFORNIA	15,067	13,012	13,886	26,898	42,150	3,308	55,208	-	45,014	100,222	16,882	120,412	162,562								
COLORADO	8,881	526	1,522	2,049	10,930	448	49,627	3	8,825	58,455	7,316	66,219	77,149								
CONNECTICUT	3,295	2,171	-	2,171	5,466	590	13,738	-	-	13,738	4	14,332	19,798								
DELAWARE	1,386	-	-	-	1,389	3,405	-	-	593	-	-	3,998	5,387								
DIST. OF COL.	428	-	-	-	428	674	-	-	-	-	-	674	1,102								
FLORIDA	11,308	4,657	2,460	7,117	18,425	523	45,355	-	40,286	85,641	-	86,164	104,589								
GEORGIA	17,580	10,103	1,396	11,499	29,314	110	66,142	-	10,981	77,123	741	78,864	107,388								
HAWAII	937	390	115	390	1,328	1	2,538	-	-	2,538	100	2,753	4,081								
IDaho	4,936	1,657	1,160	3,250	8,191	176	12,144	919	13,025	26,088	26,208	52,472	60,663								
ILLINOIS 3/ 6/	14,993	11,465	3,708	16,287	31,290	2,456	4,966	70,443	26,046	101,455	305	104,216	135,506								
INDIANA	11,132	6,400	2,84	9,130	20,262	146	76,473	3,273	7,861	71,180	-	71,326	91,588								
IOWA	9,787	13,056	2,690	15,746	25,533	364	90,374	-	9,959	86,472	119	86,955	112,488								
KANSAS	10,656	20,956	1,506	22,462	33,118	21	39,513	-	9,452	99,826	-	99,847	132,965								
KENTUCKY 3/	13,025	164	584	748	13,819	12,171	38,513	-	4,897	43,410	448	45,029	69,848								
LOUISIANA	12,022	397	978	1,375	13,414	4,547	30,934	-	8,957	39,891	570	40,008	58,422								
MAINE 3/	5,586	-	230	235	5,821	2,952	-	10,999	2,017	13,016	177	18,145	21,966								
MARYLAND	4,452	1,434	701	2,135	6,632	920	16,907	-	3,389	20,296	385	21,601	28,233								
MASSACHUSETTS	3,071	1,857	575	7,611	10,691	566	10,691	9,495	16,932	22,444	108	23,118	33,809								
MICHIGAN	12,070	18,859	2,824	16,882	29,030	1,330	29,482	53,330	97,744	97,744	1,540	100,614	129,644								
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-								
MISSISSIPPI	10,154	8,241	1,480	9,721	19,885	259	44,967	6,721	51,688	51,688	337	52,284	72,169								
MISSOURI	26,870	359	1,429	1,796	28,666	5,485	52,813	16,303	15,912	85,028	709	91,222	119,888								
MONTANA	6,759	4,749	232	4,981	11,740	1,174	48,559	2,309	50,913	50,913	7,644	58,731	71,471								
NEBRASKA	9,941	9,147	1,068	10,215	20,179	359	51,341	14,204	6,302	71,847	110	72,316	92,495								
NEVADA	4,652	320	245	565	5,267	553	23,577	-	1,813	25,390	13,623	39,566	44,833								
NEW HAMPSHIRE	2,650	617	617	652	3,312	1,390	2,680	6,434	3,439	9,873	136	11,399	14,711								
NEW JERSEY	2,409	4,538	143	6,530	8,939	790	16,563	5,185	24,428	24,428	40	25,258	34,197								
NEW MEXICO	8,509	13	156	169	9,078	3,103	40	-	41,717	41,757	-	44,860	53,938								
NEW YORK 3/	14,931	4,320	1,649	10,019	24,950	1,380	16,020	54,148	14,115	84,283	-	85,663	110,613								
NORTH CAROLINA	18,359	9,210	61	9,875	18,442	59,007	14,398	14,398	14,398	14,398	1,966	75,371	93,813								
NORTH DAKOTA	7,388	4,487	589	9,452	17,173	553	25,074	65,371	3,024	68,395	690	69,138	86,311								
OHIO	18,184	-	346	9,452	27,636	2,288	-	39,571	18,742	83,387	29	85,704	113,340								
OKLAHOMA	11,885	6,538	2,455	8,993	20,878	1,060	80,622	-	8,750	89,372	93	90,525	111,403								
OREGON	7,628	6,422	1,547	7,969	15,598	3,257	27,476	-	6,384	33,860	40,880	77,997	93,595								
PENNSYLVANIA	23,459	296	1,095	3,046	26,505	21,539	27,476	-	67,048	67,048	992	89,579	116,084								
RHODE ISLAND	1,090	-	9	503	1,593	62	-	4,191	-	4,191	-	4,253	5,846								
SOUTH CAROLINA	15,984	166	24	190	16,154	24,936	19,959	26,980	2,054	22,013	599	47,548	63,702								
SOUTH DAKOTA	7,866	9,247	461	10,039	18,439	72	21,722	-	2,779	53,481	1,428	54,981	73,420								
TENNESSEE 3/	13,470	306	1,970	2,276	15,746	1,018	53,189	-	13,127	66,316	558	67,892	83,639								
TEXAS 3/	55,580	393	4,619	4,649	60,245	20,855	137,687	-	80,711	218,398	946	240,199	300,444								
UTAH 3/	5,522	1,032	478	1,510	7,072	184	19,945	-	5,440	25,385	10,294	35,863	42,935								
VERMONT 4/	2,576	-	259	1,091	3,667	226	-	9,031	1,083	10,114	82	14,089	14,089								
VIRGINIA	18,402	266	1,669	1,669	20,071	37,062	1,151	2,973	7,734	2,025	46,821	66,892	81,546								
WASHINGTON 3/	6,984	7,744	1,961	10,268	17,252	11,340	34,001	-	5,887	42,861	10,093	64,294	81,546								
WEST VIRGINIA 4/	9,838	3	273	276	10,114	21,568	8,823	2	2,139	2,141	750	24,459	34,573								
WISCONSIN	11,863	11,415	1,973	13,960	25,823	649	13,409	60,642	2,180	82,285	872	83,806	109,629								
WYOMING	6,018	255	351	606	6,692	656	-	15	16,062	29,486	3,668	33,810	40,602								
TOTAL 3/	530,995	221,762	13,598	318,350	850,814	269,397	1,451,976	478,427	637,641	2,568,044	182,888	3,020,329	3,871,143								
1/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.																					
2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
3/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
4/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
5/ ESTIMATED DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).																					
6/ MUNICIPAL MILEAGE (INCLUDED IN THE OTHER LOCAL ROADS COLUMNS) ESTIMATED FROM 1987 BASE DATA AND FACTORED TO 1988 LEVELS.																					
7/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
8/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
9/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
10/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
11/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
12/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
13/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
14/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
15/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
16/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
17/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
18/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
19/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
20/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
21/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
22/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
23/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
24/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
25/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
26/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
27/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
28/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
29/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
30/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
31/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
32/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
33/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
34/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
35/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
36/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
37/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
38/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
39/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
40/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
41/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
42/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
43/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
44/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
45/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
46/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
47/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
48/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
49/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
50/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
51/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
52/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
53/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
54/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
55/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
56/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
57/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
58/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
59/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
60/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
61/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
62/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
63/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
64/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
65/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
66/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
67/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
68/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
69/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
70/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
71/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
72/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
73/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
74/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
75/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
76/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
77/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
78/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
79/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
80/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
81/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
82/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
83/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
84/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
85/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
86/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
87/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
88/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
89/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
90/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
91/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
92/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
93/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
94/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
95/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
96/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
97/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
98/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
99/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					
100/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL ROAD SYSTEMS.																					

1/ INCLUDES MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY.
2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.
3/ EXCLUDES FERRY ROUTE MILEAGE. ALASKA - 844 MILES OF RURAL PRIMARY AND 640 MILES OF SECONDARY. ARIZONA - 1 MILE OF SECONDARY. ARKANSAS - 2 MILES OF SECONDARY. CALIFORNIA - 1 MILE OF SECONDARY. CONNECTICUT - 1 MILE OF SECONDARY. DELAWARE - 1 MILE OF SECONDARY. DIST. OF COL. - 1 MILE OF SECONDARY. FLORIDA - 1 MILE OF SECONDARY. GEORGIA - 1 MILE OF SECONDARY. HAWAII - 1 MILE OF SECONDARY. ILLINOIS - 1 MILE OF SECONDARY. INDIANA - 1 MILE OF SECONDARY. IOWA - 1 MILE OF SECONDARY. KANSAS - 1 MILE OF SECONDARY. KENTUCKY - 1 MILE OF SECONDARY. LOUISIANA - 1 MILE OF SECONDARY. MAINE - 1 MILE OF SECONDARY. MARYLAND - 1 MILE OF SECONDARY. MASSACHUSETTS - 1 MILE OF SECONDARY. MICHIGAN - 1 MILE OF SECONDARY. MINNESOTA - 1 MILE OF SECONDARY. MISSISSIPPI - 1 MILE OF SECONDARY. MISSOURI - 1 MILE OF SECONDARY. MONTANA - 1 MILE OF SECONDARY. NEBRASKA - 1 MILE OF SECONDARY. NEVADA - 1 MILE OF SECONDARY. NEW HAMPSHIRE - 1 MILE OF SECONDARY. NEW JERSEY - 1 MILE OF SECONDARY. NEW MEXICO - 1 MILE OF SECONDARY. NEW YORK - 1 MILE OF SECONDARY. NORTH CAROLINA - 1 MILE OF SECONDARY. NORTH DAKOTA - 1 MILE OF SECONDARY. OHIO - 1 MILE OF SECONDARY. OKLAHOMA - 1 MILE OF SECONDARY. OREGON - 1 MILE OF SECONDARY. PENNSYLVANIA - 1 MILE OF SECONDARY. RHODE ISLAND - 1 MILE OF SECONDARY. SOUTH CAROLINA - 1 MILE OF SECONDARY. SOUTH DAKOTA - 1 MILE OF SECONDARY. TENNESSEE - 1 MILE OF SECONDARY. TEXAS - 1 MILE OF SECONDARY. UTAH - 1 MILE OF SECONDARY. VERMONT - 1 MILE OF SECONDARY. VIRGINIA - 1 MILE OF SECONDARY. WASHINGTON - 1 MILE OF SECONDARY. WEST VIRGINIA - 1 MILE OF SECONDARY. WISCONSIN - 1 MILE OF SECONDARY. WYOMING - 1 MILE OF SECONDARY.

PUBLIC ROAD AND STREET MILEAGE - 1988

CLASSIFIED BY FEDERAL-AID SYSTEM

Roadway Extent, Characteristics, and Performance

117

TABLE HM-15
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID INTERSTATE 1/			OTHER FEDERAL-AID PRIMARY 2/			FEDERAL-AID URBAN		FEDERAL-AID SECONDARY	ALL FEDERAL-AID SYSTEMS			ALL NON-FEDERAL-AID SYSTEMS			TOTAL
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN		RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
ALABAMA	625	258	883	5,884	858	6,742	2,781	11,484	11,484	17,993	3,897	21,890	55,561	12,947	68,528	90,418
ALASKA 3/ 4/	1,039	50	1,089	947	38	985	253	1,951	1,951	3,937	341	4,278	6,492	1,419	7,911	12,189
ARIZONA 5/	1,039	123	1,162	3,270	230	3,500	3,006	3,294	3,294	7,603	3,359	10,962	51,164	7,911	59,320	70,282
ARKANSAS 3/	419	123	542	4,736	477	5,213	1,143	7,249	7,249	12,404	1,743	14,147	57,036	5,911	62,947	77,094
CALIFORNIA	1,412	978	2,390	9,530	1,556	11,086	17,610	11,064	11,064	22,006	20,144	42,150	69,370	51,042	120,412	162,562
COLORADO	789	152	941	4,281	445	4,726	2,297	3,411	3,411	8,036	2,894	10,930	57,986	8,233	66,219	77,149
CONNECTICUT	109	233	342	688	577	1,265	2,957	902	902	1,699	3,767	5,466	7,289	7,043	14,332	19,798
DELAWARE	-	41	41	334	101	435	311	602	602	936	453	1,389	2,882	1,116	3,998	5,387
DIST. OF COL.	-	12	12	-	180	180	236	4,391	4,391	11,151	428	18,425	45,507	674	86,164	101,589
FLORIDA	993	396	1,389	5,767	2,288	8,055	4,590	14,008	14,008	23,465	5,849	29,314	63,585	14,489	78,074	107,563
GEORGIA	884	360	1,244	8,573	124	8,697	3,970	4,55	4,55	848	480	13,328	51,003	925	52,953	64,081
HAWAII	-	34	34	388	-	-	322	-	-	-	-	-	-	-	-	-
IDAH0	534	71	605	2,622	47	2,669	723	4,194	4,194	7,350	841	8,191	50,917	1,555	52,472	60,663
ILLINOIS 3/	1,417	522	1,939	7,739	1,902	9,641	6,753	12,957	12,957	22,113	9,177	31,290	81,816	22,400	104,216	135,506
INDIANA	851	266	1,117	4,198	774	4,972	4,580	9,593	9,593	14,642	5,620	20,262	59,206	12,120	71,326	91,588
IOWA	650	132	782	8,102	705	8,807	4,368	13,506	13,506	22,258	3,275	25,533	81,522	5,433	86,955	112,488
KANSAS	711	159	870	7,724	329	8,053	1,590	22,605	22,605	31,040	2,078	33,118	93,028	6,819	99,847	132,965
KENTUCKY 3/	579	184	763	3,349	468	3,817	1,919	7,320	7,320	11,248	2,571	13,819	51,003	5,026	56,029	69,848
LOUISIANA	571	180	751	2,646	498	3,144	1,615	7,353	7,353	10,570	2,844	13,414	35,365	9,423	44,787	58,422
MAINE 3/	313	53	366	1,823	185	2,008	705	2,742	2,742	4,678	943	5,621	14,675	1,470	16,145	21,966
MARYLAND	169	224	393	1,639	564	2,203	2,129	1,907	1,907	3,715	2,917	6,632	12,499	9,102	21,601	28,233
MASSACHUSETTS	170	394	564	1,013	1,201	2,214	5,396	2,100	2,100	3,190	7,011	10,200	16,080	13,106	33,186	49,386
MICHIGAN	766	217	983	8,680	962	9,642	2,603	16,619	16,619	25,987	3,043	29,030	88,707	13,964	117,695	149,644
MINNESOTA	688	217	905	6,327	267	6,594	1,055	11,449	11,449	18,620	1,359	20,179	68,732	3,584	72,316	92,495
MISSISSIPPI	560	124	684	5,420	347	5,767	1,721	17,718	17,718	17,698	2,187	19,885	47,214	5,070	52,284	72,169
MISSOURI	843	344	1,187	6,446	547	6,993	2,434	18,062	18,062	25,353	3,315	28,666	79,151	12,071	91,222	119,888
MONTANA	1,444	77	1,521	5,359	105	5,464	3,360	4,732	4,732	11,228	512	11,740	57,983	1,748	59,731	71,471
NEBRASKA	444	37	481	6,927	267	7,194	1,055	11,449	11,449	18,620	1,359	20,179	68,732	3,584	72,316	92,495
NEVADA	503	42	545	1,788	60	1,848	559	2,315	2,315	4,606	561	5,267	37,174	2,392	39,566	44,833
NEW HAMPSHIRE	180	44	224	8,957	169	9,126	727	1,235	1,235	2,312	940	3,252	9,937	1,462	11,399	14,711
NEW JERSEY	125	267	392	811	1,472	2,283	5,352	1,723	1,723	2,659	6,280	8,939	9,105	16,153	25,268	34,197
NEW MEXICO	904	95	999	3,347	227	3,574	5,569	3,936	3,936	8,187	891	9,078	41,144	3,716	44,860	53,938
NORTH CAROLINA	855	646	1,501	6,407	1,985	8,392	8,749	6,308	6,308	13,570	11,380	24,950	59,501	26,162	85,663	110,613
NORTH DAKOTA	615	221	836	3,844	661	4,505	2,804	10,297	10,297	14,755	3,686	18,442	60,486	14,885	75,371	93,813
OHIO	530	40	570	5,402	137	5,539	4,87	10,577	10,577	16,509	564	17,173	68,024	1,114	69,138	86,311
OKLAHOMA	847	718	1,565	4,999	1,581	6,580	7,842	11,649	11,649	17,495	10,141	27,636	64,617	21,087	85,704	113,340
OREGON	723	204	927	4,875	438	5,313	2,975	11,663	11,663	17,261	3,617	20,878	82,037	8,488	90,525	111,403
PENNSYLVANIA	595	132	727	4,669	393	5,062	1,998	7,811	7,811	13,075	2,523	15,598	71,825	6,172	77,997	93,595
RHODE ISLAND	1,142	386	1,528	7,795	2,163	9,958	7,041	16,915	16,915	26,505	9,590	36,095	71,467	18,112	89,579	116,084
SOUTH CAROLINA	673	117	790	4,959	438	5,397	924	203	203	382	1,211	1,593	1,086	3,167	4,253	5,846
SOUTH DAKOTA	631	46	677	5,704	712	6,416	1,174	8,519	8,519	14,151	2,003	16,154	40,224	7,324	47,548	63,702
TENNESSEE 3/	787	275	1,062	5,198	907	6,105	3,416	10,203	10,203	15,710	3,74	19,450	53,848	1,133	54,981	73,420
TEXAS 3/	2,277	930	3,207	14,828	1,921	16,749	7,689	32,600	32,600	49,705	10,540	60,245	166,772	73,427	240,199	300,444
UTAH 3/	771	140	911	2,490	106	2,596	921	2,644	2,644	5,905	1,167	7,072	31,649	4,214	35,863	42,935
VERMONT 4/	300	20	320	1,047	73	1,120	281	1,946	1,946	3,293	374	3,667	9,818	604	10,422	14,089
VIRGINIA	771	298	1,069	4,736	647	5,383	3,416	10,203	10,203	15,710	3,74	19,450	53,848	1,133	54,981	73,420
WASHINGTON 3/	519	244	763	4,387	651	5,038	4,181	7,270	7,270	12,176	5,076	17,252	53,123	11,171	64,294	81,546
WEST VIRGINIA 4/	429	90	519	2,251	191	2,442	783	6,370	6,370	9,050	1,064	10,114	22,549	1,910	24,459	34,573
WISCONSIN	517	123	640	8,327	9,276	17,603	2,947	12,960	12,960	21,804	4,019	25,823	73,561	10,245	83,806	109,629
WYOMING	864	50	914	2,866	125	2,991	520	2,267	2,267	5,997	695	6,692	32,615	1,195	33,810	40,502
TOTAL 3/	33,303	11,326	44,629	225,724	33,345	259,069	147,035	400,081	400,081	659,108	191,706	850,814	2,472,561	547,768	3,020,329	3,871,143
PERCENT TOTAL	0.9	0.3	1.2	5.8	0.9	6.7	3.8	10.3	10.3	17.0	5.0	22.0	63.8	14.2	78.0	100.0

1/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

2/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

3/ EXCLUDES FERRY ROUTE MILEAGE: ALASKA - 844 MILES OF RURAL PRIMARY AND 640 MILES OF SECONDARY; ARKANSAS - 1 MILE OF SECONDARY; ILLINOIS - 2 MILES OF SECONDARY; KENTUCKY - 1 MILE OF SECONDARY; MAINE - 3 MILES OF SECONDARY; NEW YORK - 12 MILES OF RURAL PRIMARY AND 1 MILE OF SECONDARY; TENNESSEE - 1 MILE OF SECONDARY; TEXAS - 2 MILES OF RURAL PRIMARY, 5 MILES OF URBAN AND 1 MILE OF SECONDARY; UTAH - 3 MILES OF RURAL PRIMARY AND 6 MILES OF SECONDARY.

4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

5/ ESTIMATED BY FHWA.

PUBLIC ROAD AND STREET MILEAGE - 1988 BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-20
SEPTEMBER 1989

STATE	RURAL						URBAN						TOTAL	TOTAL MILEAGE	
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR			LOCAL
ALABAMA	625	1,987	3,898	11,484	6,996	48,584	73,574	258	-	1,012	1,603	1,713	12,258	16,844	90,418
ALASKA	1,039	53	894	1,992	799	5,652	10,429	50	9	61	74	204	1,362	1,760	12,189
ARIZONA 1/	1,039	1,037	3,241	47,324	3,241	47,324	58,767	123	41	1,014	1,507	1,031	7,799	11,515	70,282
ARKANSAS	419	1,932	3,167	12,392	6,580	44,950	69,440	123	103	632	989	1,004	4,803	7,654	77,094
CALIFORNIA	1,412	2,933	6,614	12,821	9,904	57,692	91,376	978	1,253	5,921	8,263	7,685	47,086	71,186	162,562
COLORADO	789	1,894	1,949	7,290	12,028	42,072	66,022	152	147	922	1,143	1,160	7,603	11,127	77,149
CONNECTICUT	109	225	472	960	1,136	6,086	8,988	233	188	711	947	1,918	6,813	10,810	19,798
DELAWARE	-	153	182	606	154	2,723	3,818	41	-	135	132	172	1,089	1,569	5,387
DIST. OF COL.	-	-	-	-	-	-	-	12	24	99	152	156	659	1,102	1,102
FLORIDA	993	2,544	3,581	4,684	5,199	39,657	56,658	396	282	1,897	2,420	4,784	38,152	47,931	104,589
GEORGIA	884	2,695	5,878	14,029	7,341	56,223	87,050	360	144	1,447	2,090	1,820	14,477	20,338	107,388
HAWAII	5	13	385	480	113	1,680	2,676	34	57	94	116	180	924	1,405	4,081
IDAHO	534	1,650	972	4,926	3,816	46,369	58,267	71	-	186	356	385	1,398	2,396	60,663
ILLINOIS	1,417	2,053	7,534	14,262	3,597	76,914	103,929	522	74	1,993	3,536	3,278	22,174	31,577	135,506
INDIANA	851	1,083	3,115	9,633	10,370	48,796	73,848	266	115	1,339	2,259	1,925	11,836	17,740	91,588
IOWA	650	3,145	4,957	13,506	16,998	65,124	103,780	132	-	897	1,290	1,040	5,349	8,708	112,488
KANSAS	711	3,263	4,461	22,679	9,332	83,622	124,068	159	88	561	994	778	6,317	8,897	132,965
KENTUCKY	579	1,578	1,771	7,355	9,316	41,652	62,251	184	87	488	1,018	901	4,919	7,597	69,848
LOUISIANA	571	1,076	1,580	7,353	4,306	31,269	46,155	180	61	998	1,102	1,136	8,790	12,267	58,422
MAINE	313	736	1,088	3,278	2,254	11,884	19,553	53	19	217	296	392	1,436	2,413	21,966
MARYLAND	169	495	1,144	1,907	1,894	10,605	16,214	224	190	881	949	1,174	8,601	12,019	28,233
MASSACHUSETTS	170	244	769	2,007	1,950	8,060	13,200	394	276	1,844	2,422	2,725	12,948	20,609	33,809
MICHIGAN	766	2,364	3,862	17,161	7,529	59,197	90,899	445	201	2,002	3,709	2,865	17,754	26,996	117,895
MINNESOTA	688	3,357	5,323	16,619	11,905	77,802	115,694	217	133	587	1,475	1,834	9,704	13,950	129,644
MISSISSIPPI	560	1,562	4,125	11,718	2,934	44,013	64,912	124	31	606	680	762	5,054	7,257	72,169
MISSOURI	843	2,712	3,734	18,116	5,411	73,696	104,502	347	286	1,036	1,609	1,433	10,718	15,386	119,888
MONTANA	1,144	2,099	3,303	11,112	9,437	46,570	69,211	37	-	372	532	403	3,584	4,943	92,495
NEBRASKA	444	2,714	4,213	11,449	9,236	59,496	87,552	37	11	376	532	403	3,584	4,943	92,495
NEVADA	503	611	1,177	2,328	2,451	34,710	41,780	42	27	172	346	438	2,028	3,053	44,833
NEW HAMPSHIRE	180	321	655	1,237	1,537	8,679	12,309	44	34	189	354	341	1,440	2,402	14,711
NEW JERSEY	135	1,966	665	1,770	1,238	7,699	11,764	267	266	1,336	2,685	1,802	15,797	22,435	34,197
NEW MEXICO	904	1,195	2,152	4,551	2,023	38,506	49,331	95	-	467	362	339	3,344	4,607	53,938
NEW YORK	855	1,783	4,624	6,308	10,795	48,706	73,071	646	740	2,404	4,149	3,937	25,666	37,542	110,613
NORTH CAROLINA	615	2,047	2,054	10,480	9,122	50,924	75,242	221	207	1,690	2,145	1,360	12,948	18,571	93,813
NORTH DAKOTA	530	1,207	4,197	11,112	7,475	60,012	84,533	40	-	155	265	1,226	1,092	1,778	86,311
OHIO	847	1,692	3,307	11,649	7,293	57,324	82,112	718	357	2,148	2,793	4,125	21,087	31,228	113,340
OKLAHOMA	723	1,879	3,220	21,394	3,105	68,977	99,298	204	195	749	1,883	1,205	7,869	12,105	111,403
OREGON	595	2,271	2,557	8,644	7,087	62,736	84,900	132	55	553	913	1,143	5,899	8,695	93,595
PENNSYLVANIA	1,142	1,774	6,021	7,978	8,418	63,049	88,382	385	362	2,838	2,827	3,177	18,112	27,702	116,084
RHODE ISLAND	21	73	68	206	137	943	1,468	49	63	236	439	448	3,149	4,378	5,846
SOUTH CAROLINA	673	1,520	3,439	8,519	4,005	36,219	54,375	117	34	686	894	1,154	6,442	9,327	63,702
SOUTH DAKOTA	631	2,317	3,387	11,478	6,874	46,974	71,661	46	3	171	244	162	1,133	1,759	73,420
TENNESSEE	787	1,044	4,154	5,450	10,760	46,351	68,546	275	-	1,298	3,571	1,798	10,764	15,092	83,638
TEXAS	2,277	7,907	6,927	37,916	18,552	142,898	216,477	930	795	3,768	5,373	6,811	66,290	83,967	300,444
UTAH	771	661	1,863	3,033	4,299	26,927	37,554	140	13	246	421	479	4,082	5,381	42,935
VERMONT	300	285	762	1,946	1,019	8,799	13,111	20	15	91	116	132	604	978	14,089
VIRGINIA	771	1,505	3,541	10,208	2,403	33,619	52,047	298	173	1,005	1,618	1,392	10,359	14,845	66,892
WASHINGTON	519	1,801	2,586	7,296	6,513	46,584	65,299	244	196	1,241	1,671	1,776	11,119	16,247	81,546
WEST VIRGINIA	429	523	1,728	6,371	2,169	20,379	31,599	90	64	199	314	400	1,907	2,974	34,573
WISCONSIN	517	3,339	4,991	13,657	6,462	66,399	95,365	123	163	1,020	1,910	1,422	9,626	14,264	109,629
WYOMING	864	1,008	2,111	2,493	7,459	24,677	38,612	50	3	165	201	296	1,175	1,890	40,502
TOTAL	33,303	80,778	147,456	436,267	294,072	2,139,793	3,131,669	11,326	7,555	50,955	74,928	77,570	517,140	739,474	3,871,143
PERCENT - AREA	1.1	2.6	4.7	13.9	9.4	68.3	100.0	1.5	1.0	6.9	10.1	10.5	70.0	100.0	-
PERCENT - TOTAL	0.9	2.1	3.8	11.3	7.6	55.2	80.9	0.3	0.2	1.3	1.9	2.0	13.4	19.1	100.0

1/ 1988 DATA OBTAINED FROM ALL STATES' SUBMISSION OF HPMS AREAWIDE DATA. ARIZONA ESTIMATED BY FHWA.

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY TYPE OF SURFACE

TABLE HH-31
SHEET 1 OF 2
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE SYSTEM 4/										FEDERAL-AID PRIMARY SYSTEM 5/										TOTAL FEDERAL- AID PRIMARY SYSTEM INCLUDING INTER- STATE
	RURAL MILEAGE					URBAN MILEAGE					RURAL MILEAGE					URBAN MILEAGE					
	PAVED 3/					PAVED 3/					PAVED 3/					PAVED 3/					
	FLEXI- BLE 2/	COMPOS- ITE	RIGID	TOTAL	HIGH TYPE FLEXI- BLE 2/ COMPOS- ITE	RIGID	TOTAL	LOW TYPE 5/	INTER- MEDIATE TYPE	HIGH TYPE FLEXI- COMPOS- ITE	RIGID	TOTAL	LOW TYPE 5/	INTER- MEDIATE TYPE	HIGH TYPE FLEXI- COMPOS- ITE	RIGID	TOTAL				
ALABAMA	429	26	170	625	100	21	137	258	-	278	5,606	-	-	5,884	-	38	804	-	-	858	7,625
ALASKA 2/	1,039	-	-	1,039	50	-	-	50	-	860	-	-	-	947	-	38	-	-	-	38	2,074
ARIZONA	1,039	-	-	1,039	49	-	74	123	151	1,691	4,426	8	-	3,270	-	49	159	-	22	230	4,662
ARKANSAS	99	-	320	419	9	3	111	123	141	-	-	46	123	4,736	-	-	378	21	78	477	5,755
CALIFORNIA	561	65	786	1,412	115	137	726	978	-	532	8,082	477	439	9,530	-	10	1,012	180	354	1,556	13,476
COLORADO	536	-	253	789	107	-	45	152	-	3,819	-	-	17	3,836	-	-	418	-	27	445	5,222
CONNECTICUT	67	-	37	104	47	-	25	233	69	39	402	129	49	688	-	132	89	286	70	577	1,607
DELAWARE	-	-	-	-	-	16	26	41	-	7	11	-	62	334	-	5	12	70	14	101	476
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	737	-	256	993	234	9	124	390	-	78	5,566	-	-	5,767	-	4	2,065	103	24	180	9,442
GEORGIA	147	-	570	717	122	96	142	360	363	40	8,159	-	-	8,573	-	5	1,476	-	38	1,519	11,336
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	551
IDAHO	422	-	112	534	45	-	26	71	157	289	2,149	-	27	2,622	-	-	38	-	-	-	3,274
ILLINOIS	31	558	828	1,417	74	243	205	522	-	-	6,465	-	1,156	7,739	-	8	56	1,257	565	1,902	11,580
INDIANA	75	591	185	851	-	190	76	266	-	641	2,174	786	597	4,198	-	18	197	404	153	774	6,089
IOWA	59	128	463	650	5	19	108	132	-	-	2,663	2,732	2,707	8,102	-	73	274	356	705	9,589	8,923
KANSAS	479	140	92	711	39	52	68	159	-	2,142	4,345	794	443	7,724	-	8	107	78	136	329	8,923
KENTUCKY	169	184	226	579	49	30	149	184	-	141	2,187	606	415	3,349	-	2	295	91	80	468	4,580
LOUISIANA	95	-	476	571	31	-	13	180	-	334	2,436	-	210	2,646	-	16	337	-	161	498	3,895
MAINE	302	-	11	313	-	-	-	53	300	-	1,176	-	13	1,823	-	-	153	-	15	185	2,374
MARYLAND	125	3	41	169	132	15	77	224	-	-	1,622	-	16	1,639	-	-	450	-	104	584	2,596
MASSACHUSETTS	166	-	566	732	390	109	329	445	3	1,798	5,019	2,391	628	6,246	-	241	957	-	1,281	2,576	10,408
MINNESOTA	101	9	578	688	7	54	156	217	92	3,080	5,019	924	1,008	6,580	-	104	243	128	632	8,239	8,239
MISSISSIPPI	212	69	279	560	22	35	67	124	-	573	3,897	757	193	5,420	-	18	242	26	56	342	6,446
MISSOURI	467	374	843	1,684	6	245	17	334	-	2,417	2,422	525	1,082	6,446	-	1	156	135	255	547	8,170
MONTANA	1,025	-	119	1,144	30	-	286	47	286	400	4,663	-	3	5,352	-	4	98	-	3	105	6,648
NEBRASKA	31	32	381	444	4	1	32	37	-	478	4,952	476	1,021	6,927	-	-	67	23	177	267	7,675
NEVADA	421	-	82	503	4	-	38	42	-	-	1,788	-	-	1,788	-	-	47	-	13	60	2,393
NEW HAMPSHIRE	180	-	7	187	44	-	-	44	170	73	689	25	-	957	-	5	153	6	3	169	1,350
NEW JERSEY	81	-	37	118	140	6	121	267	117	17	437	88	269	811	-	129	454	78	129	661	1,864
NEW MEXICO	783	68	53	904	65	2	28	95	-	641	2,589	-	-	3,347	-	10	206	-	227	4,573	4,573
NORTH CAROLINA	259	369	227	855	28	322	295	646	-	94	2,670	2,920	723	6,407	-	4	347	1,170	464	1,985	8,993
NORTH DAKOTA	223	-	480	703	10	-	30	220	6	-	3,749	-	83	5,184	-	-	592	-	67	1,937	5,993
OHIO	42	649	156	847	24	455	239	718	-	-	5,089	-	53	5,402	-	-	98	-	36	1,109	8,145
OKLAHOMA	419	16	288	723	107	5	92	204	611	-	3,378	597	289	4,875	-	-	211	93	132	438	6,240
OREGON	411	19	165	595	43	5	84	132	-	234	4,370	9	56	4,669	-	1	352	22	18	393	5,789
PENNSYLVANIA	138	247	757	1,142	81	111	194	386	-	751	5,872	35	1,137	7,795	-	262	1,354	16	529	2,163	11,486
RHODE ISLAND	21	-	-	21	48	-	-	49	22	62	59	-	15	158	-	73	135	3	27	238	466
SOUTH CAROLINA	404	-	269	673	63	-	54	117	-	2,133	2,372	439	15	4,959	-	126	423	161	2	712	6,461
SOUTH DAKOTA	47	2	582	631	-	-	46	46	244	209	4,539	20	692	5,704	-	61	63	15	134	418	6,799
TENNESSEE	742	36	9	787	319	114	91	275	401	527	5,014	178	2	5,198	-	-	638	240	29	907	7,167
TEXAS	1,504	254	519	2,277	319	200	411	930	401	-	12,391	1,161	348	14,828	-	8	1,204	308	400	1,921	19,956
UTAH	582	-	89	671	52	-	88	140	-	-	2,480	-	-	2,480	-	-	104	-	2	106	3,507
VERMONT 2/	200	-	132	332	39	-	157	298	18	15	4,013	-	1	4,013	-	-	70	-	2	93	1,440
VIRGINIA	382	-	137	519	117	-	127	244	5	80	4,262	-	163	4,736	-	3	546	-	22	33	6,452
WASHINGTON	382	-	137	519	117	-	127	244	5	80	4,262	-	163	4,736	-	-	483	-	651	5,801	5,801
WEST VIRGINIA 2/	-	-	429	429	-	-	90	90	-	-	2,011	-	-	2,251	-	-	138	-	53	191	2,961
WISCONSIN	11	109	397	517	14	64	59	123	-	510	5,093	1,377	240	8,327	-	-	278	226	445	949	9,916
WYOMING	737	-	127	864	-	-	36	50	41	38	2,787	-	-	2,866	-	-	112	-	13	125	3,905
TOTAL	16,471	4,369	12,463	33,303	3,145	2,825	5,356	11,326	3,471	21,362	157,852	26,913	16,126	225,724	171	1,331	18,368	7,118	6,357	33,345	303,698
PERCENT/SYSTEM	49.5	13.1	37.4	100.0	27.8	24.9	47.3	100.0	1.5	9.5	69.8	12.0	7.2	100.0	0.5	4.0	55.0	21.4	19.1	100.0	-

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY TYPE OF SURFACE

TABLE HW-31
SHEET 2 OF 2
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL																			FEDERAL-AID URBAN HIGHWAY SYSTEM																		
STATE	UNPAVED B/	PAVED 3/						TOTAL	UNPAVED B/	PAVED 3/						TOTAL	UNPAVED B/	PAVED 3/						TOTAL													
		LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE			TOTAL			LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE			TOTAL			LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE			TOTAL														
				FLEXIBLE	COMPOSITE	RIGID						FLEXIBLE	COMPOSITE	RIGID						FLEXIBLE	COMPOSITE	RIGID															
ALABAMA	326	2,671	2,315	6,172	-	-	11,158	11,484	-	21	752	1,884	-	20	2,781	-	21	752	1,884	-	20	2,781															
ALASKA 2/	1,101	14	836	-	-	-	850	1,951	106	247	1,606	-	-	232	2,900	106	247	1,606	-	-	232	2,900															
ARIZONA	488	1,284	1,284	884	-	-	3,294	7,249	40	189	60	817	-	44	2,900	40	189	60	817	-	44	2,900															
ARKANSAS	988	1,762	290	4,139	-	-	6,261	7,249	-	-	-	-	-	15	3,006	-	-	-	-	-	15	3,006															
CALIFORNIA	467	122	3,068	7,147	143	117	10,597	11,064	2	166	2,253	14,162	575	17,608	2	166	2,253	14,162	575	17,608																	
COLORADO	-	-	-	3,411	-	-	3,411	3,411	70	-	248	1,971	291	71	2,957	70	-	248	1,971	291	71	2,957															
CONNECTICUT	-	505	-	297	-	-	902	602	-	2	94	1,56	94	60	2,957	-	2	94	1,56	94	60	2,957															
DELAWARE	-	65	129	-	-	-	602	602	-	-	-	-	-	-	311	-	-	-	-	-	-	311															
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
FLORIDA	107	1,223	-	2,971	-	40	4,284	4,391	31	-	183	4,255	219	4,590	31	-	183	4,255	219	3	236	4,590															
GEORGIA	348	4,405	1,682	7,516	-	57	13,660	14,008	25	146	250	3,474	-	75	3,945	25	146	250	3,474	-	75	3,945															
HAWAII	-	19	24	412	-	-	455	455	-	-	-	-	-	-	322	-	-	-	-	-	-	322															
ILLINOIS	786	690	1,241	1,467	-	-	3,408	4,134	1	4	129	587	-	-	723	1	4	129	587	-	-	723															
INDIANA	918	3,098	548	7,015	1,034	344	12,039	12,953	51	590	199	1,893	3,170	850	6,702	51	590	199	1,893	3,170	850	6,702															
IOWA	1,416	309	5,273	4,263	938	4,860	12,090	13,506	182	71	2,712	1,407	1,240	264	4,580	182	71	2,712	1,407	1,240	264	4,580															
KANSAS	11,819	2,119	7,705	820	105	37	10,786	22,605	43	-	502	636	160	249	1,547	43	-	502	636	160	249	1,547															
KENTUCKY	-	86	1,633	4,779	762	-	7,320	7,320	1	-	434	1,032	289	103	1,918	1	-	434	1,032	289	103	1,918															
LOUISIANA	-	-	1,033	6,182	-	81	7,320	7,320	-	-	55	1,355	-	5	2,104	-	-	55	1,355	-	5	2,104															
MAINE	-	1,817	383	-	-	-	2,742	2,742	-	1	278	-	-	-	705	-	1	278	-	-	-	705															
MARYLAND	-	24	146	1,730	-	7	1,907	1,907	-	-	68	2,022	-	39	2,129	-	-	68	2,022	-	39	2,129															
MASSACHUSETTS	38	45	826	1,098	-	-	1,969	2,007	22	3	1,689	4,190	-	2	5,884	22	3	1,689	4,190	-	2	5,884															
MICHIGAN	1,933	2,116	5,204	6,879	716	258	15,173	17,106	114	267	1,015	3,142	585	422	5,531	114	267	1,015	3,142	585	422	5,531															
MINNESOTA	1,606	-	8,641	5,770	-	602	16,619	16,619	24	3	1,440	449	85	202	2,179	24	3	1,440	449	85	202	2,179															
MISSISSIPPI	831	3,083	5,500	2,156	127	21	10,887	11,718	33	120	547	887	34	100	1,688	33	120	547	887	34	100	1,688															
MISSOURI	1,841	7,171	9,164	1,856	103	116	19,862	21,732	22	111	665	1,036	306	235	2,134	22	111	665	1,036	306	235	2,134															
MONTANA	4,601	125	2,895	3,436	-	332	6,848	11,449	20	-	44	521	-	8	1,035	20	-	44	521	-	8	1,035															
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
NEVADA	52	-	260	2,003	-	-	2,263	2,315	-	-	58	498	-	3	559	-	-	58	498	-	3	559															
NEW HAMPSHIRE	-	593	47	566	-	19	1,235	1,235	-	252	308	4,795	-	20	727	-	252	308	4,795	-	20	727															
NEW JERSEY	-	-	103	1,496	-	-	1,723	1,723	1	-	275	4,795	6	242	5,351	1	-	275	4,795	6	242	5,351															
NEW MEXICO	81	671	1,588	1,496	-	-	3,855	3,855	8	32	308	239	-	14	561	8	32	308	239	-	14	561															
NEW YORK	-	-	627	3,657	1,836	178	6,308	6,308	-	23	1,502	2,935	3,521	768	8,749	-	23	1,502	2,935	3,521	768	8,749															
NORTH CAROLINA	-	539	-	3,523	-	223	10,297	10,297	4	210	-	2,581	-	21	2,800	4	210	-	2,581	-	21	2,800															
NORTH DAKOTA	5,842	-	1,556	2,229	12	14	4,735	10,577	48	178	27	181	8	53	439	48	178	27	181	8	53	439															
OHIO	-	-	-	5,458	6,176	15	11,649	11,649	2	5	48	5,862	1,282	643	7,842	2	5	48	5,862	1,282	643	7,842															
OKLAHOMA	1,254	5,232	-	3,918	1,106	153	10,409	11,663	68	1,589	-	764	117	437	2,975	68	1,589	-	764	117	437	2,975															
OREGON	409	152	2,698	4,552	-	-	7,402	7,402	6	10	130	1,794	-	3	1,992	6	10	130	1,794	-	3	1,992															
PENNSYLVANIA	421	-	114	5,153	-	164	7,557	7,978	63	136	2,206	4,367	-	372	6,978	63	136	2,206	4,367	-	372	6,978															
RHODE ISLAND	-	53	-	27	-	9	203	203	-	-	331	166	-	8	524	-	-	331	166	-	8	524															
SOUTH CAROLINA	-	-	7,344	1,175	-	-	8,519	8,519	3	-	779	384	5	3	1,174	3	-	779	384	5	3	1,174															
SOUTH DAKOTA	4,237	4,565	1,009	1,267	87	313	7,241	11,478	11	55	47	38	1	10	151	11	55	47	38	1	10	151															
TENNESSEE	-	1,662	45	3,741	-	-	5,448	32,600	-	122	23	2,812	100	74	3,131	-	122	23	2,812	100	74	3,131															
TEXAS	-	1,967	2,247	27,712	486	188	32,600	32,600	40	533	841	5,016	562	697	7,689	40	533	841	5,016	562	697	7,689															
UTAH	361	-	500	1,282	-	1	2,883	2,883	-	-	326	589	-	7	921	-	-	326	589	-	7	921															
VERMONT 2/	71	282	1,221	4,950	-	2	10,203	10,203	-	85	-	2,932	-	7	279	-	85	-	2,932	-	7	279															
VIRGINIA	-	3,971	-	1,950	-	199	6,567	7,270	-	25	37	1,157	162	104	3,416	-	25	37	1,157	162	104	3,416															
WASHINGTON	703	110	3,155	3,103	-	-	6,567	6,567	-	-	-	-	-	294	4,186	-	-	-	-	-	294	4,186															
WEST VIRGINIA 2/	-	555	485	5,316	-	4	6,370	6,370	1	18	13	678	-	73	783	1	18	13	678	-	73	783															
WISCONSIN	-	324	3,379	8,890	683	-	12,960	12,960	15	47	124	1,916	149	696	2,947	15	47	124	1,916	149	696	2,947															
WYOMING	83	-	40	1,820	-	-	2,184	2,267	37	15	143	300	2	23	520	37	15	143	300	2	23	520															
TOTAL	43,128	53,781	89,475	190,359	14,902	8,436	356,953	400,081	1,196	5,339	23,993	92,645	13,004	9,858	147,035	1,196	5,339	23,993	92,645	13,004	9,858	147,035															
PERCENT SYSTEM	10.8	13.5	22.4	47.3	3.8	2.2	89.2	100.0	0.8	4.4	16.4	62.7	8.9	6.8	99.2	0.8	4.4	16.4	62.7	8.9	6.8	99.2															

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR MATERIALS & COLLECTORS FROM REPORTS OF 51 STATES (48 FOR 1986 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS.

2/ INCLUDES A MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.

3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: 1. LOW TYPE, AN EARTH, GRAVEL OR STONE HEAVY LOADS (ROAD TYPE 1); 2. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY (ROAD TYPE 2); 3. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE (ROAD TYPE 3); 4. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 4); 5. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 5); 6. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 6); 7. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 7); 8. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 8); 9. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 9); 10. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 10); 11. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 11); 12. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 12); 13. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 13); 14. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 14); 15. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 15); 16. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 16); 17. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 17); 18. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 18); 19. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 19); 20. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 20); 21. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 21); 22. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 22); 23. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 23); 24. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 24); 25. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 25); 26. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 26); 27. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 27); 28. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 28); 29. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 29); 30. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 30); 31. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 31); 32. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 32); 33. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 33); 34. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 34); 35. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 35); 36. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 36); 37. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 37); 38. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 38); 39. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 39); 40. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 40); 41. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 41); 42. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 42); 43. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 43); 44. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 44); 45. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 45); 46. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 46); 47. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 47); 48. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 48); 49. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 49); 50. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 50); 51. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 51); 52. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 52); 53. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 53); 54. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 54); 55. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 55); 56. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 56); 57. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 57); 58. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 58); 59. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 59); 60. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 60); 61. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 61); 62. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 62); 63. A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY WITH A FLEXIBLE BASE AND A FLEXIBLE BASE (ROAD TYPE 6

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTICLES & COLLECTORS FROM REPORTS OF 51 STATES (48 FOR 1988 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS.

2/ PAVED MILEAGE INCLUDES FOLLOWING CATEGORIES: 1. CEMENT CONCRETE, GRAVEL OR STONE ROADWAYS; 2. PAVED MILEAGE TYPE FULL INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPES G-1 AND H-1); 3. HIGH-TYPE FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES G-2, H-2 AND I-1) - ALSO INCLUDES BRICK, BLOCK, OR COMBINATION ROADWAYS (ROAD TYPES K, L AND M); 4. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 5. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 6. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 7. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 8. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 9. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 10. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 11. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 12. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 13. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 14. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 15. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 16. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 17. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 18. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 19. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 20. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 21. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 22. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 23. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 24. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 25. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 26. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 27. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 28. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 29. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 30. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 31. HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 7" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPES J, K, L AND M); 32. HIGH-TYPE

TABLE HM-33
SHEET 1 OF 2
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE SYSTEM 2/										FEDERAL-AID PRIMARY SYSTEM 3/										TOTAL FEDERAL- AID PRIMARY SYSTEM (INCLUDING INTERSTATE)										
	RURAL MILEAGE					URBAN MILEAGE					RURAL MILEAGE					URBAN MILEAGE															
	LANE WIDTH IN FEET					TOTAL					LANE WIDTH IN FEET					TOTAL						LANE WIDTH IN FEET					TOTAL				
	< 12	12	> 12	TOTAL		< 12	12	> 12	TOTAL		< 9	9	10	11	12	> 12	TOTAL		< 9	9		10	11	12	> 12	TOTAL					
ALABAMA	182	625	-	625	-	258	-	258	258	-	-	-	1,191	777	3,909	7	5,884	-	-	55	113	671	19	858							
ALASKA 4/	-	857	-	857	-	49	-	49	50	-	-	-	159	1	715	72	947	-	-	-	9	26	3	38							
ARIZONA	11	1,039	-	1,039	-	123	-	123	123	-	167	11	1,297	1,497	3,154	69	3,270	-	-	-	-	226	1	230							
ARKANSAS	-	419	-	419	-	123	-	123	123	-	-	-	1,297	1,497	3,154	2	4,736	-	12	31	86	346	2	477							
CALIFORNIA	-	1,412	-	1,412	-	948	-	948	978	-	104	982	1,244	7,019	148	9,530	-	-	16	28	154	1,344	14	1,556							
COLORADO	-	736	-	736	-	152	-	152	152	-	-	-	982	529	2,078	122	3,688	-	-	3	38	56	10	575							
CONNECTICUT	-	109	-	109	-	233	-	233	233	-	-	-	20	32	302	-	334	-	-	29	15	58	25	101							
DELAWARE	-	-	-	-	-	33	-	33	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
DIST. OF COL.	-	-	-	-	-	12	-	12	12	-	-	-	615	693	4,322	133	5,767	-	21	74	39	43	3	180							
FLORIDA	-	992	-	993	-	379	-	379	996	-	-	-	585	918	6,216	754	8,573	-	9	115	222	1,698	239	2,288							
GEORGIA	-	859	-	884	-	344	-	344	360	-	-	18	63	85	210	-	388	-	7	99	156	849	408	1,519							
HAWAII	-	-	-	-	-	32	-	32	34	-	-	-	-	-	-	-	-	-	-	-	-	80	8	124							
IDAHO	-	534	-	534	-	71	-	71	71	-	-	-	102	233	2,281	-	2,622	-	-	-	-	-	-	-	47						
ILLINOIS	-	1,416	-	1,417	-	521	-	521	522	-	6	717	218	973	5,335	427	7,739	-	8	151	222	1,315	199	1,902							
INDIANA	-	851	-	851	-	266	-	266	266	-	7	-	378	744	2,812	257	4,198	-	1	37	64	556	116	1,774							
IOWA	-	598	-	650	-	132	-	132	132	-	321	281	1,351	5,682	457	8,102	3	8	10	10	8	538	138	705							
KANSAS	-	711	-	711	-	157	-	157	159	-	23	16	412	7,273	-	7,724	-	8	4	5	46	270	-	329							
KENTUCKY	-	579	-	579	-	184	-	184	184	-	517	694	452	1,662	22	3,349	-	2	77	43	330	14	468								
LOUISIANA	-	571	-	571	-	180	-	180	180	-	-	63	435	2,148	50	2,646	-	2	14	75	406	1	488								
MAINE	-	313	-	313	-	53	-	53	53	-	45	367	531	830	-	1,623	3	1	11	15	106	49	185								
MARYLAND	-	169	-	169	-	319	-	319	324	-	11	83	318	1,199	28	1,539	-	2	28	81	389	64	584								
MASSACHUSETTS	-	170	-	170	-	444	-	444	445	-	38	36	177	588	171	1,013	-	2	10	28	62	756	45	1,251							
MICHIGAN	-	766	-	766	-	217	-	217	217	-	-	-	358	869	7,110	343	8,680	-	-	4	26	588	5	632							
MINNESOTA	-	688	-	688	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
MISSISSIPPI	-	560	-	560	-	124	-	124	124	-	-	519	709	4,191	1	5,420	-	-	19	28	287	8	342								
MISSOURI	-	843	-	843	-	334	-	334	334	-	-	1,936	1,449	3,042	19	6,446	-	-	16	49	479	3	547								
MONTANA	-	1,144	-	1,144	-	47	-	47	47	-	30	423	585	4,299	15	5,352	-	-	1	2	96	6	105								
NEBRASKA	-	443	-	444	-	35	-	35	37	-	-	38	502	5,400	987	6,927	-	-	24	16	178	49	267								
NEVADA	-	503	-	503	-	42	-	42	42	-	-	-	1,787	1	-	1,788	-	-	-	-	60	-	60								
NEW HAMPSHIRE	-	180	-	180	-	44	-	44	44	-	5	32	64	840	16	957	-	-	5	2	135	27	169								
NEW JERSEY	-	125	-	125	-	262	-	262	267	-	1	309	41	430	27	811	-	-	124	67	444	26	661								
NEW MEXICO	-	904	-	904	-	95	-	95	95	-	2	647	256	2,231	210	3,347	-	-	73	9	129	16	227								
NEW YORK	-	819	-	855	-	609	-	609	646	-	100	1,189	2,149	2,710	259	6,407	-	5	142	174	1,495	169	1,985								
NORTH CAROLINA	-	615	-	615	-	221	-	221	221	-	269	525	713	2,331	162	3,844	-	22	6	58	575	-	661								
NORTH DAKOTA	-	530	-	530	-	40	-	40	40	-	-	-	28	5,212	152	5,402	-	-	-	6	129	2	137								
OHIO	-	847	-	847	-	714	-	714	718	-	171	775	418	3,361	74	4,959	-	24	150	100	1,075	232	1,561								
OKLAHOMA	-	718	-	723	-	204	-	204	204	-	-	28	760	4,013	74	4,875	-	-	5	28	303	102	438								
OREGON	-	591	-	595	-	132	-	132	132	-	-	316	675	3,643	35	4,669	-	-	34	24	300	15	393								
PENNSYLVANIA	-	1,142	-	1,142	-	375	-	375	385	-	902	1,568	2,833	2,266	73	7,795	-	42	344	508	1,141	125	2,163								
RHODE ISLAND	-	21	-	21	-	49	-	49	49	-	-	25	36	64	33	158	-	-	-	30	43	34	238								
SOUTH CAROLINA	-	673	-	673	-	111	-	111	117	-	27	162	1,039	3,684	47	4,959	-	1	34	75	553	49	712								
SOUTH DAKOTA	-	631	-	631	-	46	-	46	46	-	29	244	219	5,212	-	5,704	-	4	17	41	347	5	418								
TENNESSEE	-	787	-	787	-	274	-	274	275	-	124	948	2,036	2,088	2	5,198	-	3	62	193	637	12	907								
TEXAS	-	2,276	-	2,277	-	930	-	930	930	-	-	175	1,113	10,073	3,465	14,828	-	-	16	58	1,713	134	1,921								
UTAH	-	771	-	771	-	140	-	140	140	-	-	-	-	2,490	-	2,490	-	-	-	-	106	-	106								
VERMONT 4/	-	300	-	300	-	20	-	20	20	-	10	100	509	354	74	1,047	-	-	6	8	47	10	106								
VIRGINIA	-	759	-	771	-	294	-	294	298	-	36	112	493	752	88	4,736	-	1	151	128	273	94	73								
WASHINGTON	-	519	-	519	-	243	-	243	244	-	-	437	2,079	1,870	1	4,387	-	-	13	147	489	2	651								
WEST VIRGINIA 4/	-	428	-	429	-	90	-	90	90	-	531	689	398	544	6	2,351	-	1	36	25	126	1	191								
WISCONSIN	-	517	-	517	-	123	-	123	123	-	-	315	2,372	2,708	-	9,327	-	-	44	142	761	14	949								
WYOMING	-	864	-	864	-	47	-	47	50	-	-	51	86	-	21	2,666	-	-	-	1	99	-	125								
TOTAL	204	32,916	183	33,303	52	11,142	132	11,326	424	4,299	21,944	36,199	154,107	8,751	225,724	36	201	2,263	3,655	24,281	2,909	33,345	303,698								
PERCENT/SYSTEM	0.7	98.8	0.5	100.0	0.4	98.4	1.2	100.0	0.2	1.9	9.7	16.0	68.3	3.9	100.0	0.1	0.6	6.8	11.0	72.8	8.7	100.0	-								

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY LANE WIDTH

TABLE HM-33
SHEET 2 OF 2
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY SYSTEM - RURAL										FEDERAL-AID URBAN SYSTEM									
	LANE WIDTH IN FEET										LANE WIDTH IN FEET									
	< 9	9	10	11	12	> 12	TOTAL				< 9	9	10	11	12	> 12	TOTAL			
ALABAMA	-	4,246	5,393	1,042	734	69	11,484	8	207	1,111	378	810	267	2,781						
ALASKA 4/	-	4	132	143	906	766	1,951	4	-	13	36	182	18	253						
ARIZONA	-	227	123	147	2,524	273	3,294	35	4	149	220	2,568	30	3,006						
ARKANSAS	126	575	4,521	1,422	605	-	7,249	28	83	417	181	316	118	1,143						
CALIFORNIA	17	315	387	2,132	7,009	1,144	11,064	268	359	1,419	1,815	12,429	1,320	17,610						
COLORADO	-	-	797	588	1,960	66	3,411	7	32	289	371	1,318	280	2,297						
CONNECTICUT	-	30	79	349	444	-	902	155	190	341	410	1,195	666	2,957						
DELAWARE	-	88	179	163	150	22	602	17	26	76	23	82	81	311						
DIST. OF COL.	-	1,145	1,997	429	-	-	4,391	2	50	133	25	23	3	236						
FLORIDA	355	1,849	6,013	1,924	2,771	703	14,008	23	194	1,063	568	2,175	546	4,530						
GEORGIA	93	1,113	1,103	41	95	1,036	455	-	8	145	632	1,154	1,000	3,970						
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
IDaho	174	293	1,139	196	2,391	1	4,194	1	14	54	84	560	10	723						
ILLINOIS	606	795	4,831	5,243	1,286	156	12,957	88	356	1,643	1,231	2,718	717	6,753						
INDIANA	24	2,117	3,329	921	3,052	150	9,593	86	596	1,375	687	1,283	553	4,580						
IOWA	-	1,147	882	8,903	2,626	948	13,506	7	40	80	224	803	1,284	2,438						
KANSAS	-	406	3,098	8,740	8,886	1,475	22,605	-	297	112	294	887	-	1,590						
KENTUCKY	414	3,952	1,801	929	213	11	7,320	99	390	562	374	1,919	127	2,166						
LOUISIANA	-	37	3,483	1,745	2,088	-	7,353	-	111	719	278	1,058	-	2,166						
MAINE	27	812	1,093	616	179	15	2,742	5	41	181	105	175	198	705						
MARYLAND	91	211	671	496	423	15	1,907	87	80	401	331	902	328	2,129						
MASSACHUSETTS	116	183	423	585	399	15	2,007	97	117	1,021	676	1,713	2,282	5,906						
MICHIGAN	-	725	6,654	5,083	4,256	388	17,106	25	70	1,137	1,960	1,873	580	5,645						
MINNESOTA	-	132	834	4,238	11,283	132	16,619	1	2	118	157	1,888	37	2,203						
MISSISSIPPI	392	852	7,484	1,157	1,823	-	11,718	8	130	633	237	525	188	1,721						
MISSOURI	-	252	14,598	2,152	648	-	18,062	-	137	467	752	921	157	2,434						
MONTANA	69	59	1,180	2,266	4,116	34	4,732	76	5	123	40	275	120	430						
NEBRASKA	775	663	1,496	2,940	4,186	1,389	11,449	1	35	103	141	505	175	1,055						
NEVADA	-	-	138	30	2,147	-	2,315	-	14	23	4	518	-	559						
NEW HAMPSHIRE	-	90	357	312	455	18	1,235	42	37	65	129	362	72	727						
NEW JERSEY	-	9	400	76	842	366	1,723	97	50	894	685	1,734	1,892	5,352						
NEW MEXICO	-	23	531	217	2,377	788	3,936	3	10	71	49	311	125	569						
NEW YORK	-	227	2,269	2,459	1,287	66	6,308	161	457	1,704	1,784	3,577	1,066	8,749						
NORTH CAROLINA	139	1,557	4,563	1,362	2,676	423	10,297	38	423	380	444	1,519	-	2,804						
NORTH DAKOTA	-	1,642	3,146	3,146	4,293	759	10,577	3	1	23	33	424	3	487						
OHIO	174	4,260	5,142	525	1,528	20	11,649	131	1,004	2,199	842	2,501	1,165	7,842						
OKLAHOMA	493	1,786	1,399	2,225	5,724	36	11,663	72	196	609	391	966	741	2,975						
OREGON	76	716	2,981	1,814	2,148	76	7,811	23	103	350	433	1,998	149	3,998						
PENNSYLVANIA	1,181	1,998	2,038	1,988	640	133	7,978	333	814	1,210	1,498	1,722	544	7,041						
RHODE ISLAND	111	11	38	61	64	18	203	12	79	121	136	289	287	924						
SOUTH CAROLINA	46	523	2,406	3,930	1,425	189	8,519	-	26	286	190	569	103	1,174						
SOUTH DAKOTA	262	767	1,509	2,309	6,560	71	11,478	8	1	8	44	162	101	1,162						
TENNESSEE	119	1,491	1,707	1,851	2,800	-	5,448	48	284	615	671	1,362	151	3,131						
TEXAS	-	2,051	12,121	3,734	13,292	1,402	32,600	40	138	826	1,019	4,902	764	7,689						
UTAH	168	69	153	198	2,056	-	2,644	-	-	18	61	836	6	921						
VERMONT 4/	-	179	60	810	311	18	1,946	5	29	61	72	836	4	211						
VIRGINIA	2,948	2,170	3,850	1,910	3,111	33	10,203	82	460	1,049	525	1,486	464	3,416						
WASHINGTON	90	428	2,877	1,510	2,123	242	7,270	78	257	983	1,072	1,486	305	4,101						
WEST VIRGINIA 4/	1,790	2,603	1,028	705	243	-	6,370	78	201	166	96	1,658	-	783						
WISCONSIN	-	-	3,813	7,102	2,005	-	12,960	36	42	407	804	2,947	-	2,947						
WYOMING	-	-	306	539	1,422	-	2,267	-	9	53	92	299	67	520						
TOTAL	10,896	42,043	123,620	91,057	119,705	12,760	400,081	2,426	8,421	27,841	23,379	65,968	19,000	147,035						
PERCENT/SYSTEM	2.7	10.5	30.9	22.8	29.9	3.2	100.0	1.6	5.7	18.9	15.9	45.0	12.9	100.0						

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM,
ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

FEDERAL-AID HIGHWAY SYSTEMS - 1986

MILEAGE CLASSIFIED BY TRAFFIC LANES. ACCESS CONTROL AND STATES

TABLE HM-35
SHEET 1 OF 2
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

INTERSTATE SYSTEM 3/										FEDERAL-AID PRIMARY HIGHWAY SYSTEM 5/										TOTAL - FEDERAL - PRIMARY SYSTEM INCLUDING INTERSTATE			
STATE	RURAL MILEAGE					URBAN MILEAGE					RURAL MILEAGE					URBAN MILEAGE							
	DIVIDED HIGHWAYS		OTHER 2/	TOTAL	4 LANES	FULL ACCESS CONTROL	2 LANES		DEGREE OF ACCESS CONTROL 4/			TOTAL	OTHER 2/	TOTAL	2 LANES		DEGREE OF ACCESS CONTROL 4/				TOTAL	OTHER 2/	TOTAL
	FULL ACCESS CONTROL	4 LANES					NONE	PARTIAL	FULL	NONE	PARTIAL				FULL	NONE	PARTIAL	FULL					
ALABAMA	618	7	-	625	180	78	258	5,088	562	3	-	565	231	5,884	334	339	15	359	165	58	2,071	7,625	
ALASKA 6/	1,039	-	1,039	1,039	-	35	1,074	3,041	-	88	27	-	115	3,270	64	104	10	133	33	330	4,662	5,755	
ARIZONA	418	1	-	419	84	39	123	4,470	-	53	-	98	151	4,736	220	12	46	54	112	145	477	5,755	
CALIFORNIA	1,156	256	-	1,412	126	852	978	8,149	122	407	580	1,109	272	9,530	383	320	108	607	1,035	138	1,556	13,476	
COLORADO	752	18	19	789	79	73	-	3,242	-	275	12	287	307	3,836	33	351	40	445	5,222	40	445	5,222	
CONNECTICUT	-	30	-	109	72	161	233	583	-	-	98	98	7	688	237	44	19	167	230	50	577	1,607	
DELAWARE	79	-	-	11	11	-	41	179	148	7	-	155	-	334	33	53	-	-	53	15	101	476	
DIST. OF COL.	-	9	-	993	4	8	12	4,442	-	-	-	-	-	-	571	30	14	6	50	79	180	192	
FLORIDA	982	60	2	884	252	144	396	7,635	274	71	12	1,287	38	5,767	1,554	168	59	1,577	2,288	40	445	5,222	
GEORGIA	824	5	-	830	162	28	360	3,318	7	-	-	357	581	6,74	674	168	86	1,519	11,336	10	101	476	
HAWAII	-	-	-	-	-	-	34	-	-	-	-	7	3	388	37	12	13	124	551	13	13	124	
IDaho	491	-	43	534	71	-	71	2,495	6	44	12	62	65	2,622	20	9	6	15	12	47	3,274	3,274	
ILLINOIS	1,371	39	-	1,417	239	283	522	7,074	94	309	176	579	86	7,739	800	496	181	1,902	11,580	35	35	1,902	
INDIANA	812	39	-	851	142	124	266	7,106	802	71	-	269	127	8,102	10	174	62	1,68	9,589	226	226	9,589	
IOWA	605	15	-	620	101	31	132	7,706	71	107	-	91	103	8,102	313	-	50	226	705	47	47	2,071	
KANSAS	699	12	-	711	108	51	159	7,317	21	144	103	268	139	7,724	154	10	81	115	60	329	8,923	8,923	
KENTUCKY	548	31	-	579	104	80	184	2,460	71	123	684	858	31	3,349	123	95	73	223	62	468	3,480	3,480	
LOUISIANA	560	11	-	571	97	83	180	2,205	350	61	5	416	25	2,646	148	209	56	12	73	498	3,895	3,895	
MAINE	306	7	-	313	52	1	53	1,771	-	-	16	16	36	1,823	115	14	5	27	43	185	2,374	2,374	
MARYLAND	87	81	1	169	58	165	224	1,150	199	198	67	464	25	1,639	114	202	71	415	34	554	2,586	2,586	
MASSACHUSETTS	103	108	-	211	37	23	224	1,050	34	139	65	67	45	1,173	93	52	41	119	201	217	2,776	2,776	
MICHIGAN	574	14	-	588	206	83	445	5,640	113	242	373	486	120	6,246	269	182	-	1,55	8,439	376	376	8,439	
MINNESOTA	-	-	-	-	134	-	217	7,951	413	-	-	662	57	8,560	202	207	134	374	623	47	47	10,208	
MISSISSIPPI	560	-	-	560	105	19	124	4,746	377	237	29	643	31	5,420	131	81	75	181	30	342	6,446	6,446	
MISSOURI	843	-	-	843	130	204	334	5,717	140	486	77	703	26	6,446	177	17	153	247	123	547	8,170	8,170	
MONTANA	1,142	-	2	1,144	47	-	47	5,281	29	41	-	32	59	5,352	41	38	1	39	25	105	6,484	6,484	
NEBRASKA	444	-	-	444	26	11	37	6,837	44	10	-	54	36	6,927	113	90	6	104	50	267	7,675	7,675	
NEVADA	503	-	-	503	24	18	42	1,684	1	18	18	37	67	1,788	10	11	14	14	39	11	60	2,393	2,393
NEW HAMPSHIRE	153	-	5	160	34	10	44	1,903	6	45	45	957	128	11	1,020	7	6	1,350	13	169	1,350	1,350	
NEW JERSEY	47	78	-	125	56	211	267	6,12	80	29	15	124	75	6,246	214	246	25	152	423	24	661	1,864	
NEW MEXICO	904	-	-	904	91	4	95	2,833	127	-	-	127	387	3,347	20	94	1	95	112	227	4,573	4,573	
NEW YORK	765	90	-	855	301	945	646	5,414	33	59	492	644	349	6,407	760	226	240	968	257	1,965	9,893	9,893	
NORTH CAROLINA	514	1	-	515	199	22	221	3,009	353	127	245	725	110	3,844	160	149	11	107	327	561	5,341	5,341	
NORTH DAKOTA	530	-	-	530	40	-	40	3,095	-	-	-	315	109	4,595	53	261	262	114	643	377	5,614	5,614	
OHIO	812	30	5	847	428	287	718	3,975	163	577	175	915	109	4,995	533	261	262	114	643	377	5,614	5,614	
OKLAHOMA	723	-	-	723	132	70	204	4,165	460	78	59	597	113	4,875	105	145	37	229	104	438	6,240	6,240	
OREGON	570	25	-	595	84	48	132	4,157	21	29	42	58	454	4,795	150	16	32	30	78	165	5,789	5,789	
PENNSYLVANIA	1,137	-	-	1,142	309	77	386	6,598	362	29	410	814	393	7,930	930	281	46	355	682	551	2,163	11,486	11,486
RHODE ISLAND	21	-	-	21	10	39	49	1,116	10	7	-	17	25	1,58	18	18	1	25	61	65	238	466	466
SOUTH CAROLINA	673	-	-	673	36	21	117	4,153	654	14	17	595	111	4,959	198	379	12	34	425	88	712	6,461	6,461
SOUTH DAKOTA	531	-	-	531	37	-	46	5,353	115	115	17	210	104	5,703	303	18	18	33	79	416	6,799	6,799	
TENNESSEE	737	50	-	787	177	98	275	4,742	234	93	7	315	141	5,198	140	283	68	26	397	170	307	7,167	7,167
TEXAS	2,262	15	-	2,277	411	519	930	10,931	2,077	435	129	2,641	1,156	14,828	343	521	101	538	1,160	418	1,321	19,956	19,956
UTAH	706	27	38	771	38	102	140	2,329	40	3	-	43	118	2,490	37	36	21	58	11	106	3,507	3,507	
VERMONT 6/	300	-	-	300	20	-	20	993	20	12	-	36	18	1,047	55	2	5	2	9	9	73	1,440	1,440
VIRGINIA	687	105	-	771	170	124	298	3,401	961	166	135	1,162	173	4,735	256	175	23	241	150	847	6,452	6,452	
WASHINGTON	414	84	-	519	100	144	244	4,222	15	118	-	153	52	4,376	247	68	79	120	267	137	5,801	5,801	
WEST VIRGINIA 5/	425	4	-	429	80	9	90	1,987	192	45	2	239	25	2,251	128	28	12	10	50	13	191	2,961	2,961
WISCONSIN	468	49	-	517	67	56	123	7,320	76	147	-	696	311	8,227	416	200	97	112	409	124	949	9,916	9,916
WYOMING	864	-	-	864	49	-	50	2,627	11	-	-	11	28	2,866	40	12	23	37	48	125	3,905	3,905	
TOTAL	30,717	1,431	1,155	33,303	5,746	5,536	44	11,326	197,437	11,399	5,300	4,658	21,297	6,990	225,724	12,380	7,801	2,962	4,064	14,827	5,138	33,345	33,345
PERCENT/SYSTEM	92.2	4.3	3.5	100.0	50.7	48.9	0.4	100.0	87.5	5.0	2.3	2.1	9.4	100.0	37.1	23.4	8.9	12.2	44.5	18.4	100.0	-	-

FEDERAL-AID HIGHWAY SYSTEMS - 1988¹

MILEAGE CLASSIFIED BY TRAFFIC LANES, ACCESS CONTROL AND STATES

TABLE HM-35
SHEET 2 OF 2
SEPTEMBER 1989MILEAGE, AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL										FEDERAL-AID URBAN HIGHWAY SYSTEM									
	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL				
			DEGREE OF ACCESS CONTROL 4/																	
	DEGREE OF ACCESS CONTROL 4/				DEGREE OF ACCESS CONTROL 4/															
	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL								
ALABAMA	11,392	-	-	83	-	-	9	11,484	2,161	11,484	164	10	-	174	446	2,781				
ALASKA 6/	1,931	-	-	-	-	-	-	1,931	1,951	3,882	792	-	2	2	37	2,781				
ARIZONA	2,926	-	-	127	-	-	241	3,294	1,540	4,834	246	-	5	1,043	423	3,006				
ARKANSAS	7,237	-	-	6	-	-	6	7,249	958	8,207	23	-	-	23	162	1,113				
CALIFORNIA	10,954	41	-	49	-	-	61	11,064	9,564	20,628	4,605	646	97	5,348	2,598	17,610				
COLORADO	3,355	26	-	26	-	-	30	3,411	1,508	4,919	197	5	-	412	377	2,297				
CONNECTICUT	902	-	-	-	-	-	-	902	2,722	3,624	21	2	-	27	208	2,957				
DELAWARE	592	-	-	10	-	-	-	602	244	846	25	-	-	26	41	311				
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
FLORIDA	4,360	-	-	31	-	-	-	4,391	190	4,581	982	64	-	3	43	236				
GEORGIA	13,997	-	-	-	-	-	-	14,008	3,379	17,387	69	-	-	1,089	309	4,590				
HAWAII	455	-	-	-	-	-	-	455	230	685	24	-	-	69	522	3,970				
IDAHOO	3,969	15	-	16	-	-	209	4,194	600	4,794	27	12	-	40	723	6,753				
ILLINOIS	12,929	15	-	15	-	-	13	12,957	4,976	17,933	547	25	-	572	1,205	6,753				
INDIANA	9,076	53	-	53	-	-	464	9,593	3,932	13,525	203	28	-	234	414	4,580				
IOWA	13,443	-	-	-	-	-	83	13,526	1,761	15,287	79	-	-	79	598	2,438				
KANSAS	22,559	36	-	36	-	-	10	22,605	1,361	23,966	139	57	-	202	27	1,590				
KENTUCKY	7,285	18	-	35	-	-	-	7,320	1,661	8,981	104	19	-	124	134	1,919				
LOUISIANA	7,057	286	-	286	-	-	10	7,353	1,535	8,888	361	13	-	387	244	2,166				
MAINE	2,742	-	-	-	-	-	-	2,742	658	3,400	3	3	-	7	34	705				
MARYLAND	1,880	23	-	23	-	-	4	1,907	1,284	3,191	375	62	-	455	390	2,129				
MASSACHUSETTS	1,969	-	-	-	-	-	38	2,007	5,825	7,832	37	2	-	19	590	5,906				
MICHIGAN	17,034	-	-	-	-	-	72	17,106	3,987	21,093	21	21	-	58	23	5,645				
MINNESOTA	16,581	36	-	36	-	-	2	16,617	1,631	18,248	221	32	-	287	1,885	2,203				
MISSISSIPPI	11,703	15	-	15	-	-	-	11,718	1,503	13,221	19	16	-	35	183	1,721				
MISSOURI	18,034	7	-	15	-	-	13	18,062	1,735	19,797	95	88	-	192	507	2,434				
MONTANA	4,732	-	-	-	-	-	-	4,732	303	5,035	25	4	-	31	26	360				
NEBRASKA	11,447	-	-	-	-	-	-	11,449	902	12,351	75	3	-	78	75	1,055				
NEVADA	2,301	14	-	14	-	-	-	2,315	181	2,496	166	-	-	166	212	559				
NEW HAMPSHIRE	1,231	4	-	4	-	-	-	1,235	695	1,930	17	3	-	22	10	727				
NEW JERSEY	1,613	42	-	42	-	-	68	1,723	4,735	6,458	54	34	-	88	518	5,352				
NEW MEXICO	3,793	112	-	112	-	-	31	3,936	342	4,278	128	12	-	140	87	569				
NEW YORK	6,299	3	-	3	-	-	6	6,309	7,092	13,401	666	182	-	883	774	8,749				
NORTH CAROLINA	10,012	4	-	4	-	-	281	10,297	2,083	12,380	116	-	-	131	590	2,804				
NORTH DAKOTA	10,577	-	-	-	-	-	-	10,577	450	11,027	2	9	-	11	26	487				
OHIO	11,137	49	-	252	-	-	260	11,649	6,484	18,133	331	62	-	416	942	7,842				
OKLAHOMA	11,565	71	-	91	-	-	7	11,663	2,213	13,876	117	2	-	144	618	2,975				
OREGON	7,779	11	-	11	-	-	21	7,811	1,668	9,479	33	7	-	42	288	1,998				
PENNSYLVANIA	7,435	-	-	-	-	-	543	7,978	6,128	14,106	209	33	-	246	667	7,041				
RHODE ISLAND	188	-	-	-	-	-	11	203	840	1,043	9	11	-	26	58	924				
SOUTH CAROLINA	8,320	100	-	100	-	-	99	8,519	852	9,371	242	-	-	242	80	1,174				
SOUTH DAKOTA	11,478	-	-	-	-	-	-	11,478	161	11,639	-	-	-	-	-	162				
TENNESSEE	5,418	9	-	9	-	-	21	5,448	2,400	7,848	226	4	-	230	436	3,131				
TEXAS	31,886	387	-	452	-	-	262	32,600	4,604	37,204	1,163	100	-	1,792	1,792	7,689				
UTAH	2,586	27	-	27	-	-	31	2,644	558	3,202	221	30	-	257	106	921				
VERMONT 6/	1,945	-	-	-	-	-	-	1,945	273	2,218	-	-	-	-	-	281				
VIRGINIA	10,044	106	-	106	-	-	53	10,203	2,496	12,699	447	28	-	49	396	3,416				
WASHINGTON	7,158	45	-	45	-	-	67	7,270	1,389	8,659	136	14	-	150	842	4,181				
WEST VIRGINIA 6/	8,367	-	-	-	-	-	3	8,370	695	9,065	49	8	-	57	31	783				
WISCONSIN	12,956	-	-	-	-	-	-	12,956	2,406	15,362	263	26	-	289	252	2,947				
WYOMING	2,267	-	-	-	-	-	-	2,267	470	2,737	6	8	-	14	36	520				
TOTAL	394,916	1,711	58	2,145	3,020	0.8	0.5	400,081	110,571	510,652	14,066	2,107	582	16,755	19,709	147,035				
PERCENT/SYSTEM	98.7	0.4	0.1	0.0	0.5	0.8	0.5	100.0	75.2	100.0	9.6	1.4	0.4	11.4	13.4	100.0				

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

2/ INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.

3/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILAGE IS SHOWN SEPARATELY.

4/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS TO INTERSTATE ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

5/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

6/ 1987 BASE DATA FACTORED TO 1988 LEVELS. (1988 BASE DATA NOT AVAILABLE).

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. THIS TABLE REFLECTS THE PREVALENT NUMBER OF LANES EXCLUDING PARKING AND TURNING LANES.

2/ INCLUDES THROUGH TRAFFIC ROUTES, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.

3/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

4/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES, THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

5/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

6/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-36
SEPTEMBER 1989

TRAFFIC LANES AND ACCESS CONTROL 2/	FEDERAL-AID SYSTEM									
	INTERSTATE 3/		PRIMARY 4/		URBAN		SECONDARY		TOTAL	
	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT	MILEAGE	PERCENT
RURAL:										
ONE-WAY STREETS										
2 LANES	1,119	3.4	189	0.1	-	-	529	0.1	718	0.1
3 LANES	13	0.0	197,266	87.3	-	-	394,946	98.8	593,331	90.0
4 OR MORE LANES - UNDIVIDED	74	0.2	1,851	0.8	-	-	295	0.1	2,159	0.3
DEGREE OF ACCESS CONTROL:										
5/										
NONE	24	0.1	11,677	5.2	-	-	2,100	0.5	13,777	2.1
PARTIAL	32,073	96.3	5,334	2.4	-	-	384	0.1	5,742	0.9
FULL			4,695	2.1	-	-	62	0.0	36,830	5.6
TOTAL RURAL	33,303	100.0	225,724	100.0	-	-	400,081	100.0	659,108	100.0
SMALL URBAN AREA:										
ONE-WAY STREETS										
2 LANES	-	0.2	198	1.7	364	1.2	-	-	562	1.3
3 LANES	-	-	5,836	49.7	27,631	88.9	-	-	33,469	75.9
4 OR MORE LANES - UNDIVIDED	-	-	208	1.8	276	0.9	-	-	484	1.1
DEGREE OF ACCESS CONTROL:										
5/										
NONE	-	-	1,970	16.8	1,825	5.9	-	-	3,795	8.6
PARTIAL	-	-	1,988	16.9	824	2.7	-	-	2,812	6.4
FULL	1,313	99.3	880	7.5	96	0.3	-	-	983	2.2
TOTAL SMALL URBAN AREA	1,322	100.0	862	5.6	25	0.1	-	-	2,000	4.5
TOTAL RURAL AND URBAN	34,625	100.0	226,586	100.0	31,041	100.0	-	-	44,105	100.0
URBANIZED AREA:										
ONE-WAY STREETS										
2 LANES	12	0.1	490	2.3	3,175	2.7	-	-	3,677	2.5
3 LANES	10	0.1	6,347	29.3	81,295	70.1	-	-	87,652	59.4
4 OR MORE LANES - UNDIVIDED	2	0.0	234	1.1	1,054	0.9	-	-	1,290	0.9
DEGREE OF ACCESS CONTROL:										
5/										
NONE	43	0.4	3,068	14.2	14,827	12.6	-	-	17,738	12.0
PARTIAL	2	0.0	5,893	27.3	13,365	11.5	-	-	19,260	13.0
FULL	11	0.1	2,051	9.5	1,934	1.7	-	-	3,996	2.7
TOTAL URBANIZED AREA	9,924	99.3	3,520	16.3	544	0.5	-	-	13,988	9.5
TOTAL URBAN	10,004	100.0	21,603	100.0	115,994	100.0	-	-	147,601	100.0
TOTAL URBAN:										
ONE-WAY STREETS										
2 LANES	12	0.1	688	2.1	3,539	2.4	-	-	4,239	2.2
3 LANES	12,183	0.1	12,183	36.6	108,926	74.0	-	-	121,121	63.3
4 OR MORE LANES - UNDIVIDED	2	0.0	442	1.3	1,330	0.9	-	-	1,774	0.9
DEGREE OF ACCESS CONTROL:										
5/										
NONE	43	0.4	5,038	15.1	16,452	11.2	-	-	21,533	11.2
PARTIAL	2	0.0	7,881	23.6	14,189	9.7	-	-	22,072	11.5
FULL	18	0.2	2,931	8.8	2,030	1.4	-	-	4,979	2.6
TOTAL URBAN	11,237	99.2	4,182	12.5	569	0.4	-	-	15,988	8.3
TOTAL RURAL AND URBAN	11,326	100.0	33,345	100.0	147,035	100.0	-	-	191,706	100.0
TOTAL RURAL AND URBAN	44,629	-	259,069	-	147,035	-	400,081	-	850,814	-

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES. (48 FOR 1988 AND 3 FOR 1987) FACTORED TO NATIONWIDE 1988 LEVELS.

2/ THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES EXCLUDING PARKING AND TURNING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

3/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

4/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

5/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS. BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

FEDERAL-AID HIGHWAY SYSTEMS - 1988¹

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-37
SHEET 1 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE SYSTEM - RURAL 2/										FEDERAL-AID PRIMARY SYSTEM - RURAL 3/										RURAL - FEDERAL - AID PRIMARY SYSTEM INCLUDING INTERSTATE
	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL									
	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER	15,000 AND OVER																
ALABAMA	-	985	61	380	184	625	585	1,608	1,143	765	469	958	248	108	5,884	6,509					
ALASKA 4/	-	56	35	18	1	1,039	634	99	202	-	-	12	-	-	1,986	1,986					
ARIZONA	-	31	324	64	64	1,039	418	1,049	575	291	370	466	36	63	3,270	4,309					
ARKANSAS	-	35	324	64	64	1,039	589	1,543	1,225	400	312	571	71	25	4,736	5,155					
CALIFORNIA	-	295	202	568	642	1,412	1,839	1,590	1,192	888	770	1,713	614	924	9,530	10,942					
COLORADO	-	295	280	106	108	789	967	1,332	940	382	198	371	92	54	3,836	4,625					
CONNECTICUT	-	-	-	29	80	109	2	25	4	44	30	280	111	102	688	797					
DELAWARE	-	-	-	-	-	-	-	9	4	4	22	91	104	100	334	334					
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
FLORIDA	-	5	23	483	482	993	272	526	1,046	895	566	1,413	535	514	5,767	6,760					
GEORGIA	-	11	124	223	526	884	905	2,091	1,858	1,332	619	1,380	292	96	8,573	9,457					
HAWAII	-	-	-	-	5	5	5	85	21	30	68	74	67	38	388	393					
IDAH0	228	207	89	10	10	534	845	815	453	211	131	153	12	2	2,622	3,156					
ILLINOIS	56	344	891	126	126	1,417	387	2,250	1,935	980	976	1,015	161	35	7,739	9,156					
INDIANA	7	152	363	329	329	851	54	425	1,935	980	262	1,220	357	251	4,138	5,049					
IOWA	16	242	321	71	71	650	1,848	2,827	1,664	907	412	419	25	-	8,102	8,752					
KANSAS	166	346	196	3	3	711	2,532	2,506	1,268	842	170	316	64	26	7,724	8,435					
KENTUCKY	-	51	74	194	311	579	111	512	522	602	503	874	183	42	3,349	3,928					
LOUISIANA	78	57	119	259	247	313	145	282	781	422	270	609	149	75	2,646	3,219					
MAINE	-	-	2	60	59	711	-	62	347	260	173	469	80	67	1,823	2,136					
MARYLAND	-	-	167	2	110	169	-	35	249	109	100	482	219	408	1,639	1,808					
MASSACHUSETTS	-	66	102	287	311	766	323	996	1,463	885	413	1,533	319	120	1,013	1,183					
MICHIGAN	135	347	158	48	48	688	2,376	2,924	1,296	871	436	614	131	32	8,246	9,368					
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
MISSISSIPPI	6	250	248	56	56	560	745	1,585	1,188	793	370	556	127	56	5,420	5,980					
MISSOURI	17	170	511	145	145	843	988	1,699	1,433	1,060	441	1,179	284	59	6,446	7,289					
MONTANA	1,020	107	17	-	-	1,144	3,166	1,483	209	263	78	159	11	3	5,352	6,496					
NEBRASKA	103	87	229	25	25	444	2,611	2,728	877	303	179	202	27	-	6,927	7,371					
NEVADA	317	111	45	30	30	503	735	651	119	78	106	42	42	15	2,291	2,291					
NEW HAMPSHIRE	16	27	88	16	49	180	16	74	81	198	67	331	103	87	1,788	1,788					
NEW JERSEY	-	-	9	116	125	54	4	37	551	23	23	317	159	217	936	936					
NEW MEXICO	279	277	331	17	17	904	1,020	1,093	551	332	97	152	81	21	3,347	4,251					
NEW YORK	32	246	292	285	285	855	231	1,256	1,537	629	719	1,543	350	142	6,407	7,262					
NORTH CAROLINA	-	446	204	411	411	615	185	445	552	464	322	1,327	359	190	3,844	4,459					
NORTH DAKOTA	446	84	247	598	598	847	3,986	1,113	177	66	26	1,270	20	-	5,402	5,932					
OHIO	2	-	247	598	598	847	96	479	1,019	907	445	1,562	300	191	4,999	5,646					
OKLAHOMA	63	45	564	51	51	723	553	1,476	1,261	523	269	722	111	32	4,875	5,598					
OREGON	158	119	177	141	141	595	1,213	894	1,467	547	547	739	136	48	4,669	5,269					
PENNSYLVANIA	-	2	58	828	254	1,142	410	1,320	1,467	874	800	1,893	530	501	7,795	8,937					
RHODE ISLAND	-	-	-	1	20	21	6	15	27	19	21	52	8	8	158	179					
SOUTH CAROLINA	-	-	337	336	336	673	390	1,176	1,162	699	157	954	287	134	4,959	5,632					
SOUTH DAKOTA	423	161	47	-	-	531	3,750	1,366	1,368	115	62	1,270	1	-	5,704	6,335					
TENNESSEE	13	2	373	399	399	787	458	1,366	1,101	709	363	2,270	317	66	5,198	5,985					
TEXAS	484	546	835	412	412	2,277	1,814	3,604	2,517	2,002	1,012	2,963	583	333	14,828	17,105					
UTAH	439	245	62	25	25	771	1,223	591	281	102	142	128	16	7	2,490	3,261					
VERMONT 4/	106	79	114	1	1	300	103	170	305	145	129	181	9	5	1,047	1,347					
VIRGINIA	7	31	289	422	422	771	210	771	899	478	324	1,350	515	239	4,736	5,507					
WASHINGTON	34	179	160	146	146	519	1,116	1,013	632	634	347	447	146	52	4,387	4,906					
WEST VIRGINIA 4/	24	105	235	65	65	429	153	579	349	250	205	584	77	54	2,251	2,680					
WISCONSIN	8	31	298	180	180	517	1,173	1,781	1,980	592	592	1,360	132	158	6,327	8,844					
WYOMING	537	318	9	-	-	864	1,167	1,304	159	147	54	34	1	-	2,866	3,730					
TOTAL	6,691	6,266	12,151	8,195	24,6	33,303	42,412	53,475	38,744	25,597	15,239	35,467	8,845	5,945	225,724	259,027					
PERCENT/SYSTEM	20.1	18.8	36.5	24.6	100.0	100.0	18.8	23.7	17.2	11.3	6.8	15.7	3.9	2.6	100.0	-					

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

Roadway Extent, Characteristics, and Performance

127

TABLE HM-37
SHEET 2 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE SYSTEM - URBAN 2/										FEDERAL-AID PRIMARY SYSTEM - URBAN 3/										URBAN - FEDERAL - AID - PRIMARY SYSTEM INCLUDING INTERSTATE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	AVERAGE DAILY TRAFFIC VOLUME										AVERAGE DAILY TRAFFIC VOLUME																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	LESS THAN 15,000	15,000-34,999					35,000-59,999	60,000-99,999					100,000 AND OVER	TOTAL	LESS THAN 5,000	5,000-19,999						20,000-29,999	30,000-39,999	40,000 AND OVER	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		15,000-34,999	35,000-59,999	60,000-99,999	100,000 AND OVER	10,000-14,999		15,000-19,999																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
ALABAMA	38	118	74	19	9	258	147	254	157	121	99	50	30	858	1,116	858	1,116	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38</

FEDERAL-AID HIGHWAY SYSTEMS - 1988¹

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-37
SHEET 3 OF 3
SEPTEMBER 1989

MILEAGES AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL										FEDERAL-AID URBAN HIGHWAY SYSTEM									
	AVERAGE DAILY TRAFFIC VOLUME										AVERAGE DAILY TRAFFIC VOLUME									
	LESS THAN 100	100-499	500-999	1,000-4,999	5,000-9,999	10,000 AND OVER	TOTAL	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	TOTAL						
ALABAMA	259	3,401	4,201	3,420	155	48	11,484	245	976	522	551	343	144	2,781						
ALASKA 4/	672	582	283	357	52	5	1,951	56	39	43	46	55	14	253						
ARIZONA	210	114	455	1,486	473	13	3,294	217	486	372	471	760	700	3,006						
ARKANSAS	593	2,887	2,454	1,252	50	13	7,249	206	326	216	248	124	23	1,143						
CALIFORNIA	71	2,244	1,931	5,330	1,025	463	11,064	1,013	3,045	1,792	3,153	4,255	4,352	17,610						
COLORADO	-	633	1,709	809	51	9	3,411	353	600	355	515	309	165	2,297						
CONNECTICUT	-	-	16	532	192	62	902	318	816	449	812	503	59	2,957						
DELAWARE	-	13	83	437	59	10	602	14	62	22	85	96	32	311						
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
FLORIDA	-	907	1,231	1,897	283	73	4,391	213	868	755	1,080	920	6	236						
GEORGIA	512	5,191	2,419	5,522	287	24	14,008	794	1,004	458	852	625	754	3,970						
HAWAII	2	8	147	234	40	24	455	4	35	47	93	101	42	322						
IDAHO	499	1,886	940	819	47	3	4,194	95	223	121	165	98	21	723						
ILLINOIS	287	5,988	2,184	4,397	87	14	12,957	547	1,328	901	1,478	1,872	597	6,753						
INDIANA	90	1,674	2,300	4,082	375	1,072	9,593	783	1,378	561	819	723	216	4,580						
IOWA	1,107	7,429	3,169	1,792	9	-	13,506	646	877	365	398	143	9	2,438						
KANSAS	7,787	11,396	2,407	970	36	9	22,605	272	467	258	317	221	55	1,590						
KENTUCKY	-	1,039	1,309	4,638	307	27	7,320	119	1,949	286	587	348	115	1,919						
LOUISIANA	-	674	2,150	4,039	384	106	7,353	206	307	404	679	404	166	2,166						
MAINE	-	190	772	1,675	99	6	2,742	64	230	142	166	89	14	705						
MARYLAND	-	55	159	1,357	265	71	1,907	114	310	301	529	483	392	2,129						
MASSACHUSETTS	-	373	1,273	1,212	128	21	2,007	105	1,949	1,562	1,882	351	57	1,882						
MICHIGAN	526	3,667	3,131	8,836	814	132	17,106	281	1,050	915	1,468	1,377	554	5,906						
MINNESOTA	1,296	7,390	4,848	3,006	67	12	16,619	359	503	259	435	480	167	2,203						
MISSISSIPPI	737	5,830	2,589	2,350	212	-	11,718	265	569	313	373	188	13	1,721						
MISSOURI	590	10,225	3,013	4,027	176	31	18,062	228	652	413	408	388	345	2,434						
MONTANA	1,378	2,528	582	4,732	14	2	9,249	52	108	63	79	52	6	360						
NEBRASKA	3,503	6,264	1,244	430	4	4	11,449	105	355	148	257	164	26	1,055						
NEVADA	171	1,522	276	295	37	14	2,315	18	42	67	138	153	141	559						
NEW HAMPSHIRE	-	-	166	929	116	24	1,235	99	205	131	170	95	27	727						
NEW JERSEY	18	11	101	1,045	451	97	1,723	171	907	752	1,653	1,666	203	5,352						
NEW MEXICO	378	1,590	950	926	73	19	3,936	88	94	66	114	92	115	569						
NEW YORK	-	178	1,678	3,935	466	51	6,308	576	1,627	1,316	2,262	2,001	967	8,749						
NORTH CAROLINA	6	568	1,353	6,945	1,168	257	10,297	129	450	485	789	766	185	2,804						
NORTH DAKOTA	5,235	4,676	652	14	-	-	10,577	135	163	72	87	25	5	487						
OHIO	-	1,596	2,715	6,635	603	100	11,649	406	1,673	1,574	2,398	1,540	251	7,842						
OKLAHOMA	1,024	3,768	2,239	3,452	141	39	11,663	596	834	387	531	435	192	2,975						
OREGON	940	2,793	2,101	1,850	102	25	7,811	223	567	337	434	345	92	1,998						
PENNSYLVANIA	428	922	1,723	4,354	453	98	7,978	616	1,646	1,312	1,855	1,350	262	7,041						
RHODE ISLAND	-	43	19	129	12	-	203	258	179	98	168	173	48	924						
SOUTH CAROLINA	46	2,287	2,517	3,286	326	57	8,519	41	231	212	338	275	77	1,174						
SOUTH DAKOTA	3,938	6,854	747	2,109	5	25	11,478	422	795	471	646	512	285	3,131						
TENNESSEE	-	1,943	712	2,521	224	48	5,448	422	795	471	646	512	285	3,131						
TEXAS	477	12,343	8,788	10,026	753	213	32,600	601	1,345	1,392	1,920	1,788	693	7,689						
UTAH	258	1,418	560	351	52	5	2,644	55	150	107	211	243	155	921						
VERMONT 4/	-	235	481	1,187	41	2	1,946	45	85	61	49	37	4	281						
VIRGINIA	-	3,486	2,163	3,975	465	114	10,203	210	633	553	874	697	4	3,416						
WASHINGTON	1,192	2,526	625	2,187	594	146	7,270	562	1,005	571	1,002	751	230	4,181						
WEST VIRGINIA 4/	109	1,459	1,320	3,193	265	24	6,370	115	230	95	191	114	38	783						
WISCONSIN	-	4,679	4,573	3,598	97	13	12,960	284	843	558	717	465	50	2,947						
WYOMING	81	1,552	355	272	7	-	2,267	138	200	75	88	17	2	520						
TOTAL	34,420	139,578	83,360	126,802	12,142	3,779	400,081	13,526	33,128	22,826	34,682	29,081	13,792	147,035						
PERCENT/SYSTEM	8.6	35.0	20.8	31.7	3.0	0.9	100.0	9.2	22.5	15.5	23.6	19.8	9.4	100.0						
1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.															3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.					
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.															4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).					

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM,
ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.
4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

MILEAGE CLASSIFIED BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-39
SHEET 1 OF 3
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE SYSTEM - RURAL 2/					FEDERAL-AID PRIMARY HIGHWAY SYSTEM - RURAL 3/									RURAL FEDERAL- AID PRIMARY SYSTEM INCLUDING INTERSTATE
	AVERAGE DAILY TRAFFIC VOLUME					AVERAGE DAILY TRAFFIC VOLUME									
	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000 AND OVER	TOTAL	
UNDIVIDED: LESS THAN 9 FEET	-	66	-	-	-	221	116	72	-	6	2	1	2	420	420
9 FEET	-	38	-	-	66	1,149	1,555	685	453	107	300	33	2	4,284	4,350
10 FEET	-	83	-	-	38	5,295	6,934	3,941	2,433	1,135	1,730	239	97	21,804	21,842
11 FEET	-	982	24	56	85	5,790	9,509	7,731	4,305	2,230	4,667	839	213	35,284	35,369
12 FEET	-	982	24	56	1,087	28,623	32,375	24,024	16,127	9,824	18,850	2,667	1,048	133,538	134,625
GREATER THAN 12 FEET	-	-	-	-	-	1,317	2,593	1,272	984	712	1,162	308	93	8,441	8,441
TOTAL UNDIVIDED	1,169	26	56	25	1,276	42,395	53,082	37,725	24,302	14,014	26,711	4,087	1,455	203,771	205,047
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
10 FEET	-	-	-	-	-	-	1	2	4	10	42	107	41	207	207
11 FEET	-	-	-	-	-	-	23	80	22	15	237	203	201	781	781
12 FEET	-	-	-	-	-	-	175	393	684	587	4,432	2,275	2,101	10,647	10,647
GREATER THAN 12 FEET	-	-	-	-	-	-	1	17	8	3	39	51	79	199	199
SUBTOTAL	-	-	-	-	-	1	200	492	718	615	4,755	2,636	2,422	11,839	11,839
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
11 FEET	-	-	-	-	-	-	-	-	5	-	-	15	43	81	81
12 FEET	-	15	2	5	22	14	190	374	302	266	2,116	1,140	864	5,266	5,288
GREATER THAN 12 FEET	-	-	-	-	-	-	-	1	26	5	36	4	15	87	87
SUBTOTAL	-	15	2	5	22	16	190	378	333	271	2,170	1,192	922	5,472	5,494
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET	-	11	-	-	11	-	-	-	-	-	1	4	-	5	16
9 FEET	-	-	-	-	4	-	-	-	-	-	2	-	-	2	6
10 FEET	-	-	-	-	7	-	-	-	-	-	-	-	-	34	41
11 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 FEET	5,471	6,198	12,004	8,126	31,799	-	3	149	244	338	1,826	909	1,105	4,574	36,373
GREATER THAN 12 FEET	51	16	80	37	184	-	-	-	-	1	2	17	7	27	211
SUBTOTAL	5,522	6,225	12,093	8,165	32,005	-	3	149	244	339	1,831	930	1,146	4,642	36,647
TOTAL DIVIDED	5,522	6,240	12,095	8,170	32,027	17	393	1,019	1,295	1,225	8,756	4,758	4,490	21,953	53,980
TOTAL	6,691	6,266	12,151	8,195	33,303	42,412	53,475	38,744	25,597	15,239	35,467	8,845	5,945	225,724	259,027

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-39
SHEET 2 OF 3
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE SYSTEM - URBAN 2/					TOTAL	FEDERAL-AID PRIMARY HIGHWAY SYSTEM - URBAN 3/					URBAN - FEDERAL - AID PRIMARY SYSTEM INCLUDING INTERSTATE			
	AVERAGE DAILY TRAFFIC VOLUME						AVERAGE DAILY TRAFFIC VOLUME								
	LESS THAN 15,000	15,000- 34,999	35,000- 59,999	60,000- 99,999	100,000 AND OVER		LESS THAN 5,000	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999		30,000- 39,999	40,000 AND OVER	TOTAL
UNDIVIDED:															
LESS THAN 9 FEET	-	-	-	-	-	-	9	8	2	4	3	-	-	26	26
9 FEET	-	-	-	-	-	-	42	47	44	20	29	-	-	186	186
10 FEET	-	-	-	-	-	-	286	455	468	301	270	105	57	1,942	1,942
11 FEET	1	-	-	1	1	3	432	834	494	396	311	118	37	2,622	2,622
12 FEET	18	7	4	21	11	61	1,780	3,521	2,825	1,508	948	378	137	11,097	11,158
GREATER THAN 12 FEET	-	1	-	-	-	1	189	576	769	432	273	25	9	2,273	2,274
TOTAL UNDIVIDED	19	8	4	22	12	65	2,738	5,441	4,602	2,661	1,834	630	240	18,146	18,211
DIVIDED:															
NO ACCESS CONTROL:															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	10	-	-	10	10
9 FEET	-	-	-	-	-	-	-	-	-	-	3	-	-	7	7
10 FEET	-	-	-	-	-	-	1	30	32	32	102	45	40	282	282
11 FEET	-	-	-	-	-	-	2	90	83	87	195	141	131	729	729
12 FEET	-	1	2	-	-	3	137	866	1,070	1,020	1,869	901	642	6,505	6,508
GREATER THAN 12 FEET	-	-	-	-	-	-	11	62	106	73	203	30	66	551	551
SUBTOTAL	-	1	2	-	-	3	151	1,048	1,291	1,213	2,382	1,120	879	8,084	8,087
PARTIAL ACCESS CONTROL: 4/															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1
10 FEET	-	-	-	-	-	-	-	-	-	6	3	5	17	31	31
11 FEET	-	-	-	-	-	-	2	8	35	29	36	39	20	169	169
12 FEET	-	15	2	-	-	17	79	429	592	476	552	270	274	2,672	2,689
GREATER THAN 12 FEET	-	1	-	-	-	1	1	20	20	3	21	7	4	76	77
SUBTOTAL	-	16	2	-	-	18	82	457	647	515	612	321	315	2,949	2,967
FULL ACCESS CONTROL: 4/															
LESS THAN 9 FEET	-	2	-	-	-	2	-	-	-	-	-	-	-	-	2
9 FEET	-	-	2	1	-	3	1	-	-	1	1	-	3	6	9
10 FEET	-	1	3	-	-	4	-	-	1	-	7	1	4	13	17
11 FEET	-	1	5	4	-	11	-	3	2	8	25	31	49	118	159
12 FEET	990	3,107	2,536	2,339	2,085	11,057	71	261	383	311	631	566	1,750	3,973	15,030
GREATER THAN 12 FEET	9	73	24	15	12	133	-	5	3	5	28	10	5	56	189
SUBTOTAL	999	3,184	2,570	2,359	2,128	11,240	72	269	389	325	692	608	1,811	4,166	15,406
TOTAL DIVIDED	999	3,201	2,574	2,359	2,128	11,261	305	1,774	2,327	2,053	3,686	2,049	3,005	15,199	26,460
TOTAL	1,018	3,209	2,578	2,381	2,140	11,326	3,043	7,215	6,929	4,714	5,520	2,679	3,245	33,345	44,671

FEDERAL-AID HIGHWAY SYSTEMS - 1988

MILEAGE CLASSIFIED BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY TRAFFIC VOLUME

TABLE HM-39
SHEET 3 OF 3
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL						FEDERAL-AID URBAN HIGHWAY SYSTEM							
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						
	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER		LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	2,658 3,378 6,903 9,789 9,638 2,054	5,720 15,911 48,805 29,154 35,710 4,111	1,857 10,260 28,546 18,462 22,375 1,573	554 12,152 37,267 30,975 40,767 3,934	242 1,982 1,904 6,840 637	2 262 349 2,503 209	10,789 41,945 123,765 90,633 117,833 12,518	947 2,310 3,648 1,672 3,434 1,385	926 3,312 8,790 5,713 9,996 3,975	335 1,237 4,735 3,490 9,199 3,127	137 1,031 5,249 5,897 14,556 5,335	89 465 3,523 3,353 11,753 3,590	1 62 951 959 2,984 443	2,435 8,417 26,896 21,084 51,922 17,855
TOTAL UNDIVIDED	34,420	139,411	83,073	125,649	11,605	3,325	397,483	13,396	32,712	22,123	32,205	22,773	5,400	128,609
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - - -	- - - 167 -	- - - 271 -	- 166 95 573 11	- 15 6 344 73	- 8 1 398 15	- 189 1,753 99	3 4 19 66 22	- 2 46 197 56	- 7 63 70 439 88	- 67 188 193 1,369 252	1 5 325 854 4,048 361	- 17 429 985 5,019 304	4 102 1,062 2,208 11,138 1,083
SUBTOTAL	-	167	271	845	438	422	2,143	125	388	667	2,069	5,594	6,754	15,597
PARTIAL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - - -	- - - - - -	- - - - - -	- - - 272 -	- - - 92 -	- - 6 19	- - 6 383	- - - 5	- 1 2 17 4	- 9 - 6 14 3	- 1 34 238 34	- 2 - 42 543 16	- - 42 990 51	13 78 222 1,607 108
SUBTOTAL	-	-	-	272	92	25	389	5	24	32	337	603	1,227	2,228
FULL ACCESS CONTROL: 4/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	- - - - - -	- - - - - -	- - - 16 -	- - - 36 -	- - - 7 -	- - - 7 -	- - - 66 -	- - - -	- - - 4 -	- - - 4 -	- - - - -	- - - 20 50 1	- - - 11 331 69	- - - 31 500 70
SUBTOTAL	-	-	16	36	7	7	66	-	4	4	71	111	411	601
TOTAL DIVIDED	-	167	287	1,153	537	454	2,598	130	416	703	2,477	6,308	8,392	18,426
TOTAL	34,420	139,578	83,360	126,802	12,142	3,779	400,081	13,526	33,128	22,826	34,682	29,081	13,792	147,035

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (48 FOR 1988 AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS.

2/ ALTHOUGH THE INTERSTATE SYSTEM IS PART OF THE FEDERAL-AID PRIMARY SYSTEM, ITS MILEAGE IS SHOWN SEPARATELY.

3/ DOES NOT INCLUDE THE INTERSTATE SYSTEM.

4/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

INTERSTATE SYSTEM MILEAGE - 1988
FREE, TOLL AND OTHER DESIGNATED CATEGORIES
(UNADJUSTED DATA)

MILEAGE AS OF DECEMBER 31, 1988
 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-45
 SEPTEMBER 1989

STATE	INTERSTATE SYSTEM										FEDERAL-AID PRIMARY SYSTEM DESIGNATED FUTURE INTERSTATE			
	COMPLETED AND OPEN TO TRAFFIC					INCOMPLETE OR NOT OPEN TO TRAFFIC					TITLE 23 U.S.C., SECTION 139(A) 4/			
	TITLE 23 U.S.C., SECTIONS 103(E)(1) 1/, 103(E)(2) 2/ AND 139(C) 3/					TITLE 23 U.S.C., SECTIONS 103(E)(1) 1/, 103(E)(2) 2/ AND 139(C) 3/					TITLE 23 U.S.C., SECTION 139(B) 5/			
	FREE	TOLL	TOTAL	FREE	TOLL	FREE	TOLL	TOTAL	FREE	TOLL	FREE	TOLL	TOTAL	TOTAL
ALABAMA	882	-	882	-	-	-	-	-	-	-	2	-	-	2
ALASKA 6/	1,089	-	1,089	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	1,157	-	1,157	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS	526	-	526	16	-	-	-	16	-	-	99	-	-	99
CALIFORNIA	2,268	10	2,278	108	5	113	-	113	34	-	46	-	-	46
COLORADO	942	-	942	-	-	-	-	-	9	-	20	-	-	20
CONNECTICUT	199	88	287	55	-	55	-	55	4	-	-	-	-	-
DELAWARE	26	14	40	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COL.	12	-	12	-	-	-	-	-	1	-	-	-	-	-
FLORIDA	1,367	14	1,381	7	-	7	-	7	81	-	34	-	-	34
GEORGIA	1,208	-	1,208	36	-	36	-	36	-	-	6	-	-	6
HAWAII	40	-	40	-	-	-	-	-	-	-	-	-	-	-
IDaho	605	-	605	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	1,560	155	1,715	117	107	224	-	224	7	-	78	-	-	78
INDIANA	956	157	1,113	5	-	5	-	5	-	-	65	-	-	65
IOWA	782	-	782	-	-	-	-	-	-	-	-	-	-	-
KANSAS	533	187	720	-	-	-	-	-	1	-	-	-	-	-
KENTUCKY	1,560	-	1,560	21	-	21	-	21	-	-	-	-	-	-
LOUISIANA	730	-	730	26	-	26	-	26	-	-	-	-	-	-
MAINE	260	88	348	-	17	17	-	17	-	-	-	-	-	-
MARYLAND	334	56	390	4	-	4	-	4	1	-	5	-	-	5
MASSACHUSETTS	330	134	464	100	-	100	-	100	3	-	-	-	-	3
MICHIGAN	1,137	6	1,143	66	-	66	-	66	31	-	-	-	-	31
MINNESOTA	904	-	904	-	-	-	-	-	8	-	-	-	-	8
MISSISSIPPI	684	-	684	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	1,159	-	1,159	19	-	19	-	19	-	-	26	-	-	26
MONTANA	1,188	-	1,188	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	481	-	481	-	-	-	-	-	-	-	-	-	-	-
NEVADA	544	-	544	1	-	1	-	1	-	-	46	-	-	46
NEW HAMPSHIRE	21	-	21	6	-	6	-	6	-	-	-	-	-	-
NEW JERSEY	304	88	392	-	-	-	-	-	28	-	-	-	-	-
NEW MEXICO	1,000	-	1,000	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	906	493	1,399	69	34	103	-	103	-	-	91	-	-	91
NORTH CAROLINA	822	-	822	14	-	14	-	14	26	-	-	-	-	-
NORTH DAKOTA	571	-	571	-	-	-	-	-	-	-	-	-	-	-
OHIO	1,323	206	1,529	-	35	35	-	35	9	-	-	-	-	-
OKLAHOMA	532	174	706	35	85	120	-	120	3	-	-	-	-	-
OREGON	721	362	1,083	29	-	29	-	29	62	-	-	-	-	-
PENNSYLVANIA	1,158	-	1,158	70	-	70	-	70	-	-	-	-	-	-
RHODE ISLAND	70	-	70	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	754	-	754	36	-	36	-	36	18	-	110	-	-	110
SOUTH DAKOTA	678	-	678	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	1,038	-	1,038	24	-	24	-	24	-	-	-	-	-	-
TEXAS	3,138	-	3,138	70	-	70	-	70	26	-	-	-	-	-
UTAH	911	-	911	-	-	-	-	-	27	-	-	-	-	-
VERMONT 5/	320	-	320	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	1,039	5	1,044	-	25	25	-	25	27	-	16	-	-	16
WASHINGTON	762	-	762	-	-	-	-	-	2	-	-	-	-	-
WEST VIRGINIA 5/	393	87	480	-	-	-	-	-	36	-	-	-	-	-
WISCONSIN	579	-	579	61	-	61	-	61	-	-	-	-	-	-
WYOMING	914	-	914	-	-	-	-	-	-	-	-	-	-	-
TOTAL	40,955	2,345	43,300	932	358	1,290	503	506	-	-	644	3	-	647

1/ ORIGINAL INTERSTATE SYSTEM DESIGNATION (42,500 MILES).
 2/ HOWARD CARRER ADDITIONS (500 MILES).
 3/ ADDITIONS FOR ALASKA AND PUERTO RICO (FEDERAL-AID HIGHWAY ACT OF 1981).
 4/ ADDITIONS CONSTRUCTED WITH OTHER THAN INTERSTATE FUNDING.
 5/ PROPOSED FUTURE ADDITIONS WHICH ARE NOW PART OF THE FEDERAL-AID PRIMARY SYSTEM.
 6/ 1987 DATA (1988 DATA NOT AVAILABLE).

NATIONAL NETWORK FOR TRUCKS - 1988¹

SHOWING PERCENT OF FEDERAL-AID PRIMARY (FAP) AND OF TOTAL MILEAGES

MILEAGE COMPILED IN COOPERATION
WITH STATE AUTHORITIESTABLE HM-43
SEPTEMBER 1989

STATE	OPEN-TO-TRAFFIC MILEAGE				NON- INTERSTATE FAP DESIGNATED TRUCK ROUTE MILEAGE	TRUCK ROUTE MILEAGE INCLUDING NON- INTERSTATE FAP AND INTERSTATE	ANALYSIS		
	INTERSTATE	NON- INTERSTATE FEDERAL-AID PRIMARY	TOTAL FEDERAL-AID PRIMARY INCLUDING INTERSTATE	TOTAL PUBLIC ROAD MILEAGE			DESIGNATED FAP MILEAGE AS PERCENT OF NON- INTERSTATE PRIMARY	TRUCK ROUTE MILEAGE AS PERCENT OF TOTAL PRIMARY INCLUDING INTERSTATE	AS PERCENT OF TOTAL PUBLIC ROAD MILEAGE
ALABAMA 2/ ALASKA 2/ 3/ ARIZONA 2/ ARKANSAS 4/	883 1,089 1,162 542	6,742 985 3,500 5,213	7,625 2,074 4,662 5,755	90,418 12,189 70,282 77,094	850 - 3,455 5,209	1,733 485 4,617 5,751	12.61 0.00 98.71 99.92	22.73 23.38 99.03 99.93	1.92 3.98 6.57 7.46
CALIFORNIA 2/ COLORADO 4/ CONNECTICUT 2/ DELAWARE 2/	2,390 941 342 41	11,086 4,281 1,265 435	13,476 5,222 1,607 476	162,562 77,149 19,798 5,387	1,792 4,024 130 184	4,182 4,965 472 225	16.16 94.00 10.28 42.30	31.03 95.08 29.37 47.27	2.57 6.44 2.38 4.18
DIST. OF COL. 2/ FLORIDA 2/ GEORGIA 2/ HAWAII 2/	12 1,389 1,244 39	180 8,055 10,092 512	192 9,444 11,336 551	1,102 104,589 107,388 4,081	4 320 614 500	16 1,709 1,858 539	2.22 3.97 6.08 97.66	8.33 18.10 16.39 97.82	1.45 1.63 1.73 13.21
IDAHO 2/ ILLINOIS 2/ INDIANA 4/ IOWA 2/	605 1,939 1,117 782	2,669 9,641 4,972 8,807	3,274 11,580 6,089 9,589	60,663 135,506 91,588 112,488	1,825 117 4,965 6,886	2,430 2,056 6,082 7,668	68.38 1.21 99.86 78.19	74.22 17.75 99.89 79.97	4.01 1.52 6.64 6.82
KANSAS 4/ KENTUCKY 2/ LOUISIANA 5/ MAINE 2/	870 763 751 366	8,053 3,817 3,144 2,008	8,923 4,580 3,895 2,374	132,965 69,848 58,422 21,966	8,052 1,936 3,144 14	8,922 2,699 3,895 380	99.99 50.72 100.00 0.70	99.99 58.93 100.00 16.01	6.71 3.86 6.67 1.73
MARYLAND 2/ MASSACHUSETTS 2/ MICHIGAN 2/ MINNESOTA 2/	393 564 1,211 905	2,203 2,214 7,228 9,303	2,596 2,778 8,439 10,208	28,233 33,809 117,895 129,644	389 88 4,692 3,929	782 652 5,903 4,834	17.66 3.97 64.91 42.23	30.12 23.47 69.95 47.36	2.77 1.93 5.01 3.73
MISSISSIPPI 4/ MISSOURI 2/ MONTANA 4/ NEBRASKA 4/	684 1,177 1,191 481	5,762 6,993 5,457 7,194	6,446 8,170 6,648 7,675	72,169 119,888 71,471 92,495	5,757 2,399 5,411 7,182	6,441 3,576 6,602 7,653	99.91 34.31 99.16 99.83	99.92 43.77 99.31 99.84	8.92 2.98 9.24 8.28
NEVADA 4/ NEW HAMPSHIRE 2/ NEW JERSEY 2/ NEW MEXICO 2/	545 224 392 999	1,848 1,126 1,472 3,574	2,393 1,350 1,864 4,573	44,833 14,711 34,197 53,938	1,817 14 23 2,584	2,362 238 415 3,583	98.32 1.24 1.56 72.30	98.70 17.63 22.26 78.35	5.27 1.62 1.21 6.64
NEW YORK 2/ NORTH CAROLINA 2/ NORTH DAKOTA 2/ OHIO 4/	1,501 836 570 1,565	8,392 4,505 5,539 6,580	9,893 5,341 6,109 8,145	110,613 93,813 86,311 113,340	1,396 2,391 1,669 6,571	2,897 3,227 2,239 8,136	16.63 53.07 30.13 99.86	29.28 60.42 36.65 99.89	2.62 3.44 2.59 7.18
OKLAHOMA 4/ OREGON 2/ PENNSYLVANIA 2/ RHODE ISLAND 5/	927 727 1,528 70	5,313 5,062 9,958 396	6,240 5,789 11,486 466	111,403 93,595 116,084 5,846	5,313 4,031 1,755 16	6,240 4,758 3,284 86	100.00 79.63 17.63 4.04	100.00 82.19 28.59 18.45	5.60 5.08 2.83 1.47
SOUTH CAROLINA 2/ SOUTH DAKOTA 4/ TENNESSEE 2/ TEXAS 4/	790 677 1,062 3,207	5,671 6,122 6,105 16,749	6,461 7,799 7,167 19,956	63,702 73,420 83,638 300,444	1,118 6,118 3,540 16,747	1,908 6,795 4,602 19,954	19.71 99.93 57.99 99.99	29.53 99.94 64.21 99.99	3.00 9.25 5.50 6.64
UTAH 5/ VERMONT 2/ 3/ VIRGINIA 2/ WASHINGTON 4/	911 320 1,069 763	2,596 1,120 5,383 5,038	3,507 1,440 6,452 5,801	42,935 14,089 66,892 81,546	2,518 29 1,856 5,033	3,429 349 2,925 5,796	97.00 2.59 34.48 99.90	97.78 24.24 45.33 99.91	7.99 2.48 4.37 7.11
WEST VIRGINIA 2/ 3/ WISCONSIN 2/ WYOMING 4/	519 640 914	2,442 9,276 2,991	2,961 9,916 3,905	34,573 109,629 40,502	241 3,250 2,952	760 3,890 3,866	9.87 35.04 98.70	25.67 39.23 99.00	2.20 3.55 9.55
U.S. TOTAL	44,629	259,069	303,698	3,871,143	144,851	188,876	55.91	62.19	4.88
PUERTO RICO 2/	198	518	716	9,829	81	277	15.64	38.69	2.82
GRAND TOTAL	44,827	259,587	304,414	3,880,972	144,932	189,153	55.83	62.14	4.87

1/ AS ESTABLISHED BY THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982. THE NETWORK ALLOWS THE OPERATION OF TRUCK TRACTOR AND 48-FOOT TRAILER COMBINATIONS AND TRUCK TRACTOR AND 28-FOOT TWIN TRAILER COMBINATIONS THAT ARE 102 INCHES WIDE WITH NO OVERALL LENGTH LIMITATIONS. A NUMBER OF STATES HAVE DESIGNATED A SIGNIFICANT AMOUNT OF ADDITIONAL MILEAGE ON THE FAP SYSTEM AND ON OTHER ROUTES. THE NETWORK INCLUDES ALMOST ALL OF THE INTERSTATE EXCEPT IN ALASKA AND PUERTO RICO.

2/ NON-INTERSTATE FEDERAL-AID PRIMARY BASED ON DATA REPORTED IN HPMS.

3/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

4/ THESE STATES HAVE DESIGNATED ALL OR ALMOST ALL OF THE FEDERAL-AID PRIMARY SYSTEM - DESIGNATED FEDERAL-AID PRIMARY REPORTED IN HPMS HAS BEEN USED.

5/ DESIGNATED NON-INTERSTATE FAP MILEAGE ESTIMATED BY FHWA FROM HPMS BASE DATA AND/OR OTHER CONSIDERATIONS.

HIGHWAY BRIDGES GREATER THAN OR EQUAL TO 20 FEET - 1988 COUNT BY FEDERAL-AID SYSTEM

DATA SOURCE: STRUCTURE INVENTORY OF NATION'S BRIDGES,
BRIDGE DIVISION, OFFICE OF ENGINEERING, FHWA

TABLE HM-41
SEPTEMBER 1989

STATE	RURAL					URBAN					UN-CLASSIFIED 1/	TOTAL BRIDGES
	INTERSTATE	FEDERAL- AID PRIMARY	FEDERAL- AID SECONDARY	TOTAL FEDERAL- AID	NON- FEDERAL- AID	TOTAL	INTERSTATE	FEDERAL- AID PRIMARY	FEDERAL- AID URBAN	TOTAL FEDERAL- AID	NON- FEDERAL- AID	TOTAL
ALABAMA	604	2,264	3,149	6,017	7,187	13,204	587	449	689	1,725	609	2,334
ALASKA	129	113	259	501	113	686	17	16	44	77	38	115
ARIZONA	1,518	1,415	821	3,715	821	4,536	150	120	542	812	279	1,091
ARKANSAS	397	2,072	2,196	4,665	6,926	11,591	231	318	738	1,287	136	1,423
CALIFORNIA	1,718	3,068	2,303	7,089	6,014	13,103	1,818	1,685	4,314	7,817	1,397	9,214
COLORADO	657	987	652	2,296	3,402	5,698	310	351	615	1,276	456	1,732
CONNECTICUT	122	278	227	627	777	1,404	628	582	769	1,979	371	2,350
DELAWARE	-	80	81	161	225	386	91	58	165	314	38	352
DIST. OF COL.	-	-	-	-	-	-	70	98	42	210	27	237
FLORIDA	720	1,643	767	3,130	2,646	5,776	861	968	1,160	2,989	4,453	10,229
GEORGIA	617	2,472	2,876	5,965	5,825	11,790	513	647	935	2,095	322	2,417
HAWAII	8	188	143	339	254	593	82	171	72	325	126	451
IDaho	345	420	641	1,406	1,928	3,334	87	18	164	269	144	413
ILLINOIS	1,017	2,654	3,465	7,136	14,030	21,166	1,030	872	1,628	3,530	732	4,262
INDIANA	1,011	1,245	2,561	4,817	9,593	14,410	813	514	1,129	2,456	652	3,108
IOWA	432	2,365	3,249	6,046	18,066	24,112	282	351	543	1,176	567	1,743
KANSAS	600	2,754	6,258	9,612	14,356	23,968	401	281	480	1,162	518	1,680
KENTUCKY	407	1,362	2,324	4,093	7,537	11,630	291	261	308	860	101	961
LOUISIANA	843	1,216	2,708	4,767	7,186	11,953	467	197	546	1,210	978	2,188
MAINE	177	346	416	939	1,257	2,196	91	79	169	339	50	389
MARYLAND	243	510	580	1,333	1,588	2,921	452	404	552	1,408	258	1,666
MASSACHUSETTS	330	355	471	1,156	898	2,054	742	622	1,238	2,602	308	2,910
MICHIGAN	390	1,082	1,846	3,318	4,032	7,410	723	610	1,204	2,537	635	3,172
MINNESOTA	290	1,478	2,064	3,832	7,235	11,127	385	307	636	1,328	550	1,878
MISSISSIPPI	572	2,221	4,111	6,904	9,070	15,974	208	227	211	646	455	1,101
MISSOURI	567	2,084	4,280	6,931	13,858	20,789	610	465	857	1,932	961	2,893
MONTANA	718	1,007	501	2,226	2,131	4,357	88	58	215	276	61	276
NEBRASKA	231	2,019	2,358	4,608	10,536	15,144	103	143	246	492	207	699
NEVADA	310	125	106	541	219	760	112	32	118	262	52	314
NEW HAMPSHIRE	264	330	290	884	1,249	2,133	101	95	162	358	81	439
NEW JERSEY	160	439	430	1,029	1,155	2,184	736	976	1,488	3,200	624	3,824
NEW MEXICO	867	894	479	2,240	617	2,857	229	103	162	494	88	582
NEW YORK	661	1,944	1,564	4,169	7,258	11,427	1,176	1,393	2,078	4,647	1,237	5,884
NORTH CAROLINA	452	1,168	2,218	3,838	9,515	13,353	348	499	871	1,718	1,084	2,802
NORTH DAKOTA	314	1,633	704	3,477	5,110	8,587	76	25	48	149	26	175
OHIO	982	3,160	4,307	7,449	15,821	23,270	1,253	1,200	2,369	4,822	1,088	5,910
OKLAHOMA	745	2,312	3,744	6,801	13,882	20,683	484	432	934	1,850	259	2,109
OREGON	471	845	2,486	3,041	2,581	5,622	243	226	242	711	275	986
PENNSYLVANIA	1,231	3,100	2,486	6,817	10,259	17,076	791	1,524	1,775	4,090	1,375	5,465
RHODE ISLAND	19	29	21	69	73	142	131	149	217	497	63	560
SOUTH CAROLINA	435	1,294	1,869	3,598	4,392	7,990	138	265	236	639	257	896
SOUTH DAKOTA	387	955	1,207	2,549	3,983	6,532	68	53	81	202	88	290
TENNESSEE	787	2,381	9,998	15,282	14,179	29,461	596	645	976	2,217	1,043	3,260
TEXAS	3,467	6,993	8,205	18,665	14,179	32,844	2,574	2,459	2,969	8,002	3,835	11,837
UTAH	450	342	288	1,080	705	1,785	300	35	167	502	299	801
VERMONT	275	363	517	1,155	1,346	2,501	40	17	87	144	20	164
VIRGINIA	824	1,582	2,527	4,933	5,390	10,323	641	385	960	1,986	420	2,406
WASHINGTON	345	1,066	1,199	2,610	2,695	5,305	530	475	423	1,428	203	1,631
WEST VIRGINIA	382	637	1,686	2,705	3,004	5,709	225	148	225	599	134	733
WISCONSIN	567	1,861	1,961	4,410	6,180	10,590	374	793	775	1,942	435	2,377
WYOMING	867	468	344	1,679	872	2,551	93	39	91	223	52	275
TOTAL	29,925	69,622	91,259	190,806	276,533	467,339	23,391	22,840	37,519	83,750	25,478	109,228
PERCENT - TOTAL	5.2	12.1	15.8	33.1	48.0	81.1	4.1	4.0	6.4	14.5	4.4	18.9
											0.0	100.0

1/ FEDERAL-AID SYSTEM CODE NOT REPORTED OR UNUSABLE.

JURISDICTION - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-50
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE	OTHER PRINCIPAL ARTERIAL						TOTAL	UNDER STATE CONTROL	MINOR ARTERIAL			TOTAL
		UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/			
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/		COUNTY ROADS	TOWN AND TOWNSHIP ROADS				OTHER ROADS 1/		
ALABAMA	625	1,987	-	-	-	-	1,987	42	-	3	44	3,898	
ALASKA 3/	1,039	53	-	-	-	-	53	-	-	-	15	894	
ARIZONA 4/	1,039	1,037	-	-	-	-	1,037	-	-	-	-	2,248	
ARKANSAS	419	1,932	-	-	-	-	1,932	-	-	-	-	3,167	
CALIFORNIA	1,412	2,847	-	-	-	86	2,933	62	-	-	96	6,614	
COLORADO	789	1,892	2	-	-	-	1,894	5	-	-	-	1,949	
CONNECTICUT	109	225	-	-	-	-	225	-	8	-	-	472	
DELAWARE	-	151	-	-	1	1	153	-	-	-	-	182	
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	993	2,532	12	-	-	-	2,544	38	-	1	-	3,581	
GEORGIA	884	2,668	12	-	-	15	2,695	56	-	-	78	5,878	
HAWAII	5	13	-	-	-	-	13	5	-	-	-	385	
IDAHO	534	1,650	-	-	-	-	1,650	-	2	-	-	972	
ILLINOIS 5/	1,417	2,053	-	-	-	-	2,053	13	-	3	-	7,534	
INDIANA	851	1,083	-	-	-	-	1,083	12	-	5	-	3,115	
IOWA	650	3,115	29	-	1	-	3,145	135	-	14	-	4,957	
KANSAS	711	3,263	-	-	-	-	3,263	-	-	-	-	4,461	
KENTUCKY	579	1,578	-	-	-	-	1,578	-	-	-	-	1,771	
LOUISIANA	571	1,076	-	-	-	-	1,076	-	-	-	-	1,580	
MAINE	313	736	-	-	-	-	736	-	-	-	-	1,088	
MARYLAND	169	495	-	12	-	-	495	13	229	-	-	1,144	
MASSACHUSETTS	170	231	-	-	-	-	231	-	-	1	-	769	
MICHIGAN	766	2,364	-	-	-	-	2,364	3	-	2	-	3,882	
MINNESOTA	688	3,353	4	-	-	-	3,357	2	-	-	-	5,323	
MISSISSIPPI	560	1,562	-	-	-	-	1,562	14	6	-	267	4,125	
MISSOURI	843	2,712	-	-	-	-	2,712	-	-	1	-	3,734	
MONTANA	1,144	2,099	-	-	-	-	2,099	-	-	-	50	3,303	
NEBRASKA	444	2,714	-	-	-	-	2,714	-	-	1	-	4,213	
NEVADA	503	609	-	-	-	2	611	-	-	-	-	1,177	
NEW HAMPSHIRE	180	320	-	-	1	-	321	-	-	-	-	655	
NEW JERSEY	125	266	-	-	-	-	266	46	-	-	-	666	
NEW MEXICO	904	1,195	-	-	-	-	1,195	-	-	1	-	2,152	
NEW YORK	855	1,753	24	-	6	-	1,783	97	6	13	-	4,624	
NORTH CAROLINA	615	2,047	-	-	-	-	2,047	-	-	-	274	2,054	
NORTH DAKOTA	530	1,207	-	-	-	-	1,207	-	-	-	-	4,197	
OHIO	847	1,692	-	-	-	-	1,692	-	-	1	-	3,307	
OKLAHOMA	723	1,879	-	-	-	-	1,879	-	-	-	-	3,220	
OREGON	595	2,271	-	-	-	-	2,271	157	-	1	-	2,567	
PENNSYLVANIA	1,142	1,773	-	1	-	-	1,774	-	15	-	-	6,021	
RHODE ISLAND	21	73	-	-	-	-	73	-	8	-	-	88	
SOUTH CAROLINA	673	1,520	-	-	-	-	1,520	-	-	-	-	3,439	
SOUTH DAKOTA	631	2,311	-	-	-	6	2,317	-	-	-	39	3,387	
TENNESSEE	787	1,044	-	-	-	-	1,044	-	-	-	-	4,154	
TEXAS	2,277	7,906	-	-	1	-	7,907	1	-	-	-	6,927	
UTAH	771	650	-	-	-	11	661	-	-	-	23	1,863	
VERMONT 3/	300	279	-	-	6	-	285	-	-	-	-	762	
VIRGINIA	771	1,503	-	-	-	2	1,505	3	-	-	308	3,541	
WASHINGTON	519	1,801	-	-	-	-	1,801	-	-	-	-	2,586	
WEST VIRGINIA 3/	429	520	3	-	-	-	523	-	1	-	-	1,728	
WISCONSIN	517	3,316	22	-	1	-	3,339	108	-	3	-	4,991	
WYOMING	864	1,008	-	-	-	-	1,008	-	-	-	309	2,111	
TOTAL	33,303	80,516	108	13	17	124	80,778	802	275	74	1,503	147,456	
PERCENT/SYSTEM	100.0	99.6	0.2	0.0	0.0	0.2	100.0	0.5	0.2	0.1	1.0	100.0	

JURISDICTION - RURAL - 1988
MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-50
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR					MINOR COLLECTOR					LOCAL					TOTAL	
	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL	UNDER STATE CONTROL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL	UNDER LOCAL CONTROL				UNDER FEDERAL CONTROL 2/
		COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/			COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/		
ALABAMA	2,748	8,331	-	405	-	11,484	46	6,784	-	166	-	6,996	178	43,103	-	895	48,584
ALASKA 3/	1,932	2,137	-	2	562	1,992	799	1,995	22	897	799	3,241	-	20,625	-	25,600	5,652
ARIZONA 4/	8,997	3,277	-	75	43	12,392	326	1,985	126	129	6,580	203	39,770	-	1,322	47,324	
ARKANSAS	1,066	11,454	-	199	182	12,821	127	9,480	-	182	9,904	3,124	35,889	-	2,081	16,598	
CALIFORNIA	3,533	3,091	-	82	584	7,290	229	9,607	-	385	12,028	92	35,287	-	1,770	42,072	
COLORADO	3,913	-	47	-	960	960	296	1,136	-	-	1,136	192	-	-	4	6,086	
CONNECTICUT	603	-	-	1	606	153	153	-	-	1	154	2,497	-	226	-	2,723	
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA	585	4,021	-	78	-	4,684	16	5,085	-	98	5,199	-	39,557	-	-	39,557	
GEORGIA	6,013	7,951	-	27	138	14,029	29	7,921	-	19	7,341	131	51,925	-	661	56,223	
HAWAII	381	-	-	-	-	480	9	104	-	-	113	51	1,565	-	64	1,680	
IDaho	1,541	1,980	-	1,300	105	4,926	16	1,595	-	975	3,816	149	10,227	-	10,872	46,369	
ILLINOIS 5/	2,779	10,378	-	232	9	14,226	118	2,136	-	1,230	1,031	1,031	2,499	-	6,706	76,319	
INDIANA	4,541	4,563	-	17	17	9,633	30	10,212	-	112	10,370	100	45,995	-	274	48,786	
IOWA	4,404	12,569	-	533	-	13,506	11	16,117	-	270	16,398	265	95,959	-	4,786	55,124	
KANSAS	1,645	21,029	-	5	-	22,679	7	9,325	-	-	9,332	6	80,975	-	2,641	83,622	
KENTUCKY	7,315	-	-	-	37	7,355	9,207	75	-	1	33	2,863	9,316	-	1,563	41,552	
LOUISIANA	7,336	3	-	-	17	7,353	4,306	-	-	-	4,306	788	28,386	-	2,313	31,269	
MAINE	3,247	-	-	1	-	3,278	1,596	-	43	9	2,254	-	10,364	-	573	11,884	
MARYLAND	1,365	527	-	15	-	1,907	387	1,480	-	27	1,894	399	9,414	-	490	10,605	
MASSACHUSETTS	384	-	-	-	8	2,007	46	-	-	-	1,950	390	7,592	-	1	8,060	
MICHIGAN	672	1,615	-	444	-	17,161	-	7,061	-	468	7,529	12	56,646	-	2,390	59,197	
MINNESOTA	1,548	14,850	-	17	108	16,619	31	11,327	-	31	11,905	1,271	17,385	-	4,929	77,802	
MISSISSIPPI	3,525	8,015	178	-	-	11,718	55	2,842	-	36	2,934	149	41,429	-	2,385	44,013	
MISSOURI	18,116	6,120	-	-	254	18,116	5,411	8,311	-	-	9,437	766	51,244	-	5,440	709	
MONTANA	2,284	9,017	-	164	23	6,658	179	8,726	-	397	9,437	359	38,335	-	1,086	46,570	
NEBRASKA	2,245	-	-	-	-	11,449	-	-	-	-	9,236	-	42,308	-	2,969	59,496	
NEVADA	2,084	195	-	2	47	2,326	353	1,991	27	80	2,451	192	20,538	-	437	34,710	
NEW HAMPSHIRE	1,223	-	-	6	-	1,757	865	-	355	11	1,237	476	6,075	-	1,998	8,679	
NEW JERSEY	4,479	1,533	-	72	-	4,551	1,889	892	318	134	2,023	482	3,844	-	2,355	7,699	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38,506	
NEW YORK	4,196	1,833	230	59	-	6,308	611	8,567	174	-	10,795	357	6,695	-	2,026	48,706	
NORTH CAROLINA	10,474	9,210	353	208	177	10,480	9,116	-	6	-	9,122	45,906	3,530	-	3,530	48,706	
NORTH DAKOTA	1,164	2,924	113	162	-	11,112	1,246	5,538	50	153	7,475	97	57,656	-	1,348	60,372	
OHIO	8,450	-	-	-	-	11,645	-	-	159	-	7,293	1,028	18,843	-	2,902	57,324	
OKLAHOMA	5,903	14,925	-	566	-	21,394	283	3,081	24	3,013	3,105	226	68,660	-	1,495	68,977	
OREGON	1,667	6,843	-	125	1,189	9,644	8,409	3,766	25	-	7,087	2,864	21,733	-	36,644	62,736	
PENNSYLVANIA	7,791	21	79	16	-	7,978	57	-	-	-	8,418	12,689	-	-	992	63,049	
RHODE ISLAND	127	-	-	-	-	206	-	-	-	-	137	-	943	-	-	943	
SOUTH CAROLINA	8,370	148	-	1	-	8,519	3,824	178	3	-	4,005	17,137	17,954	-	530	36,219	
SOUTH DAKOTA	1,393	9,209	58	1	490	11,478	13	6,084	6	115	6,005	59	15,627	-	1,699	46,974	
TENNESSEE	5,450	-	-	-	-	5,450	36	10,411	311	2	10,760	970	556	-	3,278	46,351	
TEXAS	36,769	1,092	-	31	24	37,916	14,460	4,040	44	8	18,552	295	128,018	-	13,555	142,898	
UTAH	1,682	1,144	-	53	154	3,033	128	3,551	-	169	4,299	16	15,349	-	1,909	26,927	
VERMONT 3/	1,153	-	-	28	-	1,946	19	-	928	-	1,019	205	-	-	519	71	
VIRGINIA	10,124	-	46	38	-	10,208	2,403	6,261	72	-	2,403	31,386	392	-	1,505	33,619	
WASHINGTON	1,066	6,051	159	-	-	7,296	-	-	-	-	6,513	11,276	23,585	-	9,935	46,584	
WEST VIRGINIA	1,682	1,144	-	53	154	3,033	128	3,551	-	169	4,299	16	15,349	-	1,909	26,927	
WISCONSIN	6,367	10,891	-	4	-	6,371	2,168	4,241	-	242	5,462	617	4,246	-	637	750	
WYOMING	2,154	323	-	8	28	2,493	299	6,057	356	-	7,47	288	7,150	-	3,683	66,399	
TOTAL	208,911	211,945	6,045	5,200	4,166	436,267	69,873	190,334	5,127	9,865	294,072	161,111	416,677	6/	167,703	2,139,793	
PERCENT/SYSTEM	47.8	48.6	1.4	1.2	1.0	100.0	23.7	64.6	1.8	3.4	100.0	7.5	55.2	19.6	9.8	7.9	100.0

JURISDICTION - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-50
SHEET 3 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE			OTHER FREEWAYS AND EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL				
	UNDER STATE CONTROL	UNDER STATE CONTROL	TOTAL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL	UNDER LOCAL CONTROL			UNDER FEDERAL CONTROL 2/	TOTAL
				COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/			COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER ROADS 1/		
ALABAMA	258	-	-	-	-	-	-	-	971	-	40	-	1,012
ALASKA 3/	50	9	9	-	-	-	-	-	52	-	-	-	61
ARIZONA 4/	123	41	139	-	-	-	-	103	139	-	873	-	1,014
ARKANSAS	123	103	103	-	-	-	-	-	577	-	53	-	632
CALIFORNIA	978	1,177	1,253	61	-	15	-	1,253	1,075	-	4,068	1	5,921
COLORADO	152	139	147	4	-	4	-	188	486	-	333	-	922
CONNECTICUT	233	188	188	-	-	-	-	-	630	-	-	-	711
DELAWARE	41	-	-	-	-	-	-	-	135	-	-	-	135
DIST. OF COL.	12	24	24	-	-	-	-	-	99	-	-	-	99
FLORIDA	396	282	282	-	-	-	-	-	1,867	-	-	-	1,867
GEORGIA	360	136	144	6	-	2	-	57	1,326	-	-	1	1,447
HAWAII	34	57	57	-	-	-	-	-	69	-	-	-	94
IDAHO	71	71	74	-	-	-	-	-	129	-	-	-	186
ILLINOIS 5/	522	101	115	1	-	2	-	115	1,931	18	39	-	1,993
INDIANA	266	-	-	7	-	7	-	-	1,014	2	243	-	1,339
IOWA	132	-	-	-	-	-	-	-	649	-	231	-	897
KANSAS	159	74	88	-	-	14	-	88	317	-	244	-	561
KENTUCKY	184	87	87	-	-	-	-	87	475	-	13	-	488
LOUISIANA	180	58	61	-	-	3	-	61	885	-	63	-	998
MAINE	53	19	19	-	-	-	-	19	216	-	1	-	217
MARYLAND	224	160	190	-	-	5	-	190	599	-	-	6	881
MASSACHUSETTS	394	276	276	-	-	-	-	276	710	-	210	-	1,844
MICHIGAN	445	201	201	-	-	-	-	201	1,114	-	319	-	2,002
MINNESOTA	217	133	133	-	-	-	-	133	534	-	27	-	587
MISSISSIPPI	124	31	31	-	-	-	-	31	432	159	-	10	606
MISSOURI	334	242	256	-	-	11	-	256	645	-	326	-	1,036
MONTANA	47	-	-	-	-	-	-	-	103	-	58	-	172
NEBRASKA	37	10	11	-	-	1	-	11	274	-	94	-	376
NEVADA	42	27	27	-	-	-	-	27	116	-	-	2	172
NEW HAMPSHIRE	44	34	34	-	-	-	-	34	105	-	84	-	189
NEW JERSEY	267	266	266	-	-	-	-	266	876	-	130	-	1,336
NEW MEXICO	95	-	-	-	-	-	-	-	326	-	-	-	467
NEW YORK	646	523	740	40	-	77	-	740	1,355	7	846	-	2,404
NORTH CAROLINA	221	207	207	-	-	-	-	207	1,637	-	49	4	1,690
NORTH DAKOTA	40	-	-	-	-	-	-	-	148	-	-	-	158
OHIO	718	347	357	4	-	6	-	357	1,689	1	385	-	2,148
OKLAHOMA	204	192	195	-	-	3	-	195	400	-	303	-	749
OREGON	132	50	41	-	-	3	-	41	411	-	118	-	553
PENNSYLVANIA	366	360	362	-	-	-	-	362	2,602	-	179	-	2,656
RHODE ISLAND	49	59	63	-	-	1	-	63	174	-	-	-	236
SOUTH CAROLINA	117	34	34	-	-	-	-	34	682	-	2	-	686
TENNESSEE	46	2	3	-	-	1	-	3	126	-	40	-	166
TEXAS	275	782	795	6	-	7	-	795	1,230	-	65	-	1,298
UTAH	140	13	13	-	-	-	-	13	2,853	-	901	-	3,768
VERMONT 3/	20	10	10	-	-	-	-	10	222	-	17	-	246
VIRGINIA	298	144	173	1	-	5	-	173	900	3	41	-	91
WASHINGTON	244	196	196	-	-	-	-	196	435	60	512	67	1,005
WEST VIRGINIA 3/	90	63	64	-	-	1	-	64	198	-	1	-	199
WISCONSIN	123	162	163	-	-	1	-	163	882	-	77	-	1,020
WYOMING	50	3	3	-	-	-	-	3	148	-	15	-	165
TOTAL	11,326	7,193	7,555	132	8	169	53	7,555	35,025	433	12,383	91	50,955
PERCENT/SYSTEM	100.0	95.2	0.0	1.8	0.1	2.2	0.7	0.0	68.7	0.9	24.2	0.2	100.0

JURISDICTION - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-50
SHEET 4 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL				COLLECTOR				LOCAL			
	UNDER LOCAL CONTROL		UNDER STATE CONTROL	TOTAL	UNDER LOCAL CONTROL		UNDER STATE CONTROL	TOTAL	UNDER LOCAL CONTROL		UNDER STATE CONTROL	TOTAL
	COUNTY ROADS	TOWN AND TOWNSHIP ROADS			COUNTY ROADS	TOWN AND TOWNSHIP ROADS			COUNTY ROADS	TOWN AND TOWNSHIP ROADS		
ALABAMA	359	-	4	1,603	8	1,684	21	1,713	3	162	3	1,713
ALASKA 3/	59	-	-	74	-	16	188	204	-	-	-	204
ARIZONA 4/	151	-	7	1,507	5	955	71	1,031	42	995	42	1,031
ARKANSAS	328	-	70	989	78	897	29	1,004	56	436	56	4,803
CALIFORNIA	162	-	-	8,263	-	6,194	11	7,685	2	7,412	2	7,685
COLORADO	67	-	269	1,143	-	806	124	1,968	-	-	20	1,968
CONNECTICUT	493	-	-	377	-	-	163	1,172	-	-	737	1,172
DELAWARE	129	-	454	132	-	1,796	-	9	-	-	-	9
DIST. OF COL.	152	-	-	152	-	-	156	156	-	-	659	659
FLORIDA	1,518	-	149	2,420	-	753	100	4,784	-	-	49	4,784
GEORGIA	426	-	101	2,090	-	495	23	1,820	-	-	33	1,820
HAWAII	15	-	-	116	-	-	180	180	-	-	-	180
IDAHO	49	-	-	356	-	108	1	356	-	-	-	356
ILLINOIS 5/	1,248	-	907	3,536	-	1,259	339	3,536	-	-	282	3,536
INDIANA	169	-	765	2,553	-	1,229	19	2,553	-	-	88	2,553
IOWA	27	-	184	1,230	-	1,079	3	1,040	-	-	88	1,040
KANSAS	34	-	-	994	-	960	-	778	-	-	99	778
KENTUCKY	794	-	25	1,018	-	174	255	901	-	-	141	901
LOUISIANA	495	-	151	1,102	-	456	83	1,136	-	-	51	1,136
MAINE	255	-	-	296	-	38	176	392	-	-	-	392
MARYLAND	286	-	424	949	-	226	74	1,174	-	-	-	1,174
MASSACHUSETTS	322	-	-	2,422	-	2,100	48	2,422	-	-	-	2,422
MICHIGAN	80	-	1,403	3,709	-	2,226	24	3,709	-	-	-	3,709
MINNESOTA	282	-	822	1,473	-	382	15	1,488	-	-	-	1,488
MISSISSIPPI	80	-	74	680	-	1,085	12	1,433	-	-	-	1,433
MISSOURI	277	-	242	1,609	-	1,085	37	1,636	-	-	-	1,636
MONTANA	11	-	60	211	-	135	229	348	-	-	-	348
NEBRASKA	5	-	68	532	-	459	1	532	-	-	-	532
NEVADA	77	-	82	346	-	187	25	346	-	-	-	346
NEW HAMPSHIRE	110	-	3	354	-	241	26	354	-	-	-	354
NEW JERSEY	139	-	2,088	2,865	-	561	150	2,865	-	-	-	2,865
NEW MEXICO	208	-	20	362	-	134	21	362	-	-	-	362
NEW YORK	932	-	1,328	4,149	-	1,406	90	4,149	-	-	-	4,149
NORTH CAROLINA	1,681	-	-	2,145	-	457	698	2,145	-	-	-	2,145
NORTH DAKOTA	15	-	53	265	-	197	199	279	-	-	-	279
OHIO	983	-	497	2,793	-	1,287	151	2,793	-	-	-	2,793
OKLAHOMA	182	-	335	1,883	-	1,366	14	1,883	-	-	-	1,883
OREGON	91	-	182	913	-	640	2	913	-	-	-	913
PENNSYLVANIA	311	-	134	2,827	-	1,327	134	2,827	-	-	-	2,827
RHODE ISLAND	311	-	-	433	-	490	5	433	-	-	-	433
SOUTH CAROLINA	878	-	7	894	-	9	1,037	894	-	-	-	894
SOUTH DAKOTA	5	-	25	244	-	211	8	244	-	-	-	244
TENNESSEE	471	-	28	957	-	458	61	957	-	-	-	957
TEXAS	1,664	-	185	5,373	-	3,524	1,546	5,373	-	-	-	5,373
UTAH	219	-	42	421	-	160	46	421	-	-	-	421
VERMONT 3/	29	-	83	1,116	-	65	507	1,116	-	-	-	1,116
VIRGINIA	955	-	738	1,671	-	573	772	1,671	-	-	-	1,671
WASHINGTON	126	-	134	1,571	-	1,571	-	1,571	-	-	-	1,571
WEST VIRGINIA 3/	258	-	519	314	-	56	191	314	-	-	-	314
WISCONSIN	155	-	36	1,910	-	1,166	3	1,910	-	-	-	1,910
WYOMING	47	-	-	201	-	118	19	201	-	-	-	201
TOTAL	19,858	14,827	2,541	74,928	53	37,649	8,073	74,928	32	50,108	13,405	517,140
PERCENT/SYSTEM	26.5	19.8	3.4	100.0	0.1	50.2	10.4	100.0	2.6	11.3	8.1	100.0

1/ INCLUDES MILEAGE OF TOLL AND OTHER ROADS THAT ARE NOT A PART OF THE STATE HIGHWAY SYSTEM, AND MILEAGE NOT IDENTIFIED BY ADMINISTRATIVE AUTHORITY. THIS COLUMN CONTAINS MAINLY MUNICIPAL MILEAGE FOR URBAN SUMMITS.

2/ MILEAGE IN FEDERAL PARKS, FORESTS, AND RESERVATIONS THAT ARE NOT A PART OF THE STATE AND LOCAL HIGHWAY SYSTEMS.

3/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

4/ ESTIMATED BY FHWA.

5/ MUNICIPAL MILEAGE (INCLUDED IN THE OTHER LOCAL ROADS COLUMNS) ESTIMATED FROM 1987 BASE DATA AND FACTORED TO 1988 LEVELS.

6/ INCOMPLETE LOCAL FUNCTIONAL SYSTEM DATA SUBMITTED BY ALASKA. THE TOTAL LOCAL MILEAGE COLUMN CONTAINS THE PROPER TOTAL, BUT THE COLUMN TOTALS FOR THE STRATIFICATIONS EXCLUDE ALASKA. PERCENTAGES ARE CALCULATED BASED ON THE STATES FOR WHICH STRATIFICATIONS ARE AVAILABLE.

TYPE OF SURFACE - RURAL - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-51
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL										MINOR ARTERIAL			
	PAVED 3/				PAVED 3/										PAVED 3/			
	HIGH TYPE				HIGH TYPE										HIGH TYPE			
	FLEXIBLE 2/	COMPOS- ITE	RIGID	TOTAL	LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXIBLE	COMPOS- ITE	RIGID	TOTAL	LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXIBLE	COMPOS- ITE	RIGID	TOTAL		
ALABAMA	429	26	170	625	-	44	1,943	-	-	1,987	-	234	3,664	-	-	3,898		
ALASKA 5/	1,039	-	-	1,039	-	53	-	-	-	53	-	808	-	-	-	894		
ARIZONA	1,039	-	-	1,039	-	517	520	-	-	1,037	149	1,252	838	-	9	2,248		
ARKANSAS	99	-	320	419	-	-	1,773	-	40	1,932	138	12	3,010	-	2	3,167		
CALIFORNIA	561	65	786	1,412	-	18	2,317	199	399	2,933	-	504	5,809	269	32	6,614		
COLORADO	536	-	253	789	-	-	1,882	-	12	1,894	-	-	1,944	-	5	1,949		
CONNECTICUT	67	5	37	109	-	39	89	74	23	225	70	-	319	57	26	472		
DELAWARE	-	-	-	-	-	-	2	97	54	153	-	7	9	158	8	182		
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA	737	-	256	993	65	-	2,470	-	-	2,544	-	79	3,449	-	7	3,581		
GEORGIA	147	167	570	884	14	1	2,669	-	11	2,695	349	40	5,489	-	-	5,878		
HAWAII	-	-	5	5	-	-	13	-	-	13	-	-	385	-	-	385		
IDAHO	422	-	112	534	29	112	1,482	-	27	1,650	128	177	667	-	-	972		
ILLINOIS	31	558	828	1,417	-	-	-	30	175	205	-	-	1,938	6,435	981	7,534		
INDIANA	75	591	185	851	-	-	196	725	162	1,203	-	640	1,980	-	434	3,115		
IOWA	59	128	463	650	-	-	311	1,386	1,448	3,145	-	-	2,352	1,346	1,259	4,957		
KANSAS	479	140	92	711	-	120	2,336	435	372	3,263	-	2,024	2,009	358	70	4,461		
KENTUCKY	169	184	226	579	-	2	947	269	360	1,578	-	140	1,237	338	56	1,771		
LOUISIANA	305	-	476	571	-	-	989	-	87	1,076	265	168	1,456	-	124	1,580		
MAINE	302	-	11	313	34	166	534	-	2	736	-	-	643	-	12	1,088		
MARYLAND	125	3	41	169	-	-	484	1	10	495	-	-	1,139	-	5	1,144		
MASSACHUSETTS	166	-	4	170	-	-	240	-	4	244	3	179	583	-	4	769		
MICHIGAN	142	58	566	766	-	752	1,137	1,165	310	2,364	-	2,338	4,007	9	316	3,882		
MINNESOTA	101	-	578	688	-	924	1,012	924	497	3,357	92	715	-	1,219	509	5,323		
MISSISSIPPI	212	69	279	560	-	-	699	698	165	1,562	-	852	3,253	6	14	4,125		
MISSOURI	2	467	374	843	-	148	1,560	290	714	2,712	-	2,269	861	236	368	3,734		
MONTANA	1,025	-	119	1,144	84	110	1,902	-	3	2,099	205	295	2,803	-	-	3,303		
NEBRASKA	31	32	381	444	-	85	1,956	58	615	2,714	-	394	2,996	417	406	4,213		
NEVADA	421	-	82	503	-	-	611	-	-	611	-	-	1,177	-	-	1,177		
NEW HAMPSHIRE	180	-	-	180	27	10	262	22	-	321	144	63	44	-	-	655		
NEW JERSEY	81	7	37	125	-	-	193	67	6	266	-	18	342	26	280	666		
NEW MEXICO	783	68	53	904	6	1	1,188	-	-	1,195	111	642	1,399	-	-	2,152		
NEW YORK	259	369	227	855	-	-	586	715	482	1,783	-	94	2,084	2,205	241	4,624		
NORTH CAROLINA	225	-	390	615	3	-	1,953	-	91	2,047	3	-	2,047	-	4	2,054		
NORTH DAKOTA	23	21	486	530	-	-	1,154	-	53	1,207	120	141	3,936	-	-	4,197		
OHIO	42	649	156	847	-	-	652	806	234	1,692	-	-	1,465	1,672	170	3,307		
OKLAHOMA	419	16	288	723	151	-	1,067	242	419	1,879	452	-	2,269	347	152	3,220		
OREGON	411	19	165	595	-	74	2,173	15	15	2,271	-	186	2,340	-	41	2,567		
PENNSYLVANIA	138	247	757	1,142	-	53	1,042	15	664	1,774	-	698	4,828	20	475	6,021		
RHODE ISLAND	-	21	-	21	12	26	34	-	1	73	11	38	25	-	14	88		
SOUTH CAROLINA	404	-	269	673	-	433	648	439	-	1,520	-	1,699	1,725	-	15	3,439		
SOUTH DAKOTA	47	2	582	631	-	-	1,816	178	492	2,317	244	-	2,732	11	201	3,387		
TENNESSEE	742	36	165	943	-	-	664	178	42	1,044	385	-	4,152	-	-	4,991		
TEXAS	1,504	254	519	2,277	15	22	6,505	1,021	344	7,907	-	505	5,893	140	4	6,927		
UTAH	682	-	89	771	-	-	661	-	-	661	-	-	1,863	-	-	1,863		
VERMONT 5/	300	-	-	300	-	-	284	-	1	285	18	15	729	-	-	762		
VIRGINIA	590	49	132	771	-	1	1,351	-	92	1,505	5	84	3,341	111	-	3,541		
WASHINGTON	382	-	137	519	-	-	1,730	-	71	1,801	-	-	2,533	-	53	2,586		
WEST VIRGINIA 5/	-	-	429	429	-	-	331	-	192	523	-	-	1,675	-	53	1,728		
WISCONSIN	11	109	397	517	3	27	1,553	783	976	3,339	-	483	3,543	-	371	4,991		
WYOMING	737	-	127	864	-	-	1,005	-	-	1,008	40	40	2,031	-	-	2,111		
TOTAL	16,471	4,369	12,463	33,303	443	3,738	56,126	10,766	9,705	80,778	3,022	18,042	103,590	16,090	6,712	147,456		
PERCENT/SYSTEM	49.5	13.1	37.4	100.0	0.5	4.7	69.3	13.4	12.1	100.0	2.0	12.3	70.1	11.0	4.6	100.0		

TYPE OF SURFACE - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-51
SHEET 2 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR										MINOR COLLECTOR											
	UNPAVED 5/	PAVED 3/					TOTAL	UNPAVED 6/	PAVED 3/					TOTAL	UNPAVED 6/	PAVED 3/					TOTAL	
		LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE					TOTAL	LOW TYPE	INTER- MEDIATE TYPE	HIGH TYPE				TOTAL						
				FLEXIBLE	COMPOSITE	RIGID						FLEXIBLE	COMPOSITE				RIGID					
ALABAMA	326	2,671	2,315	6,172	-	-	11,158	11,484	2,881	1,895	1,902	-	-	63	6,741	6,996	1,124	1,854	1,902	-	-	6,799
ALASKA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	707	827	1,337	1,007	-	-	3,111	3,376	457	1,190	80	-	-	-	2,241	3,241	1,289	1,337	366	-	-	1,727
ARKANSAS	1,289	4,138	3,317	6,103	545	-	11,103	12,392	2,078	36	366	-	-	-	2,480	6,580	-	-	-	-	-	-
CALIFORNIA	875	322	3,726	7,655	134	109	11,946	12,821	853	4,150	3,700	9	-	-	8,712	9,904	-	-	-	-	-	-
COLORADO	864	553	-	6,426	-	16	6,426	7,290	535	279	2,393	-	-	-	2,443	12,028	-	-	-	-	-	-
CONNECTICUT	-	65	129	306	373	10	606	606	46	29	26	53	-	-	1,131	1,136	-	-	-	-	-	-
DELAWARE	-	-	-	29	-	-	-	-	-	-	-	-	-	-	154	154	-	-	-	-	-	-
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	105	1,255	49	3,236	-	39	4,579	4,684	1,098	223	3,556	-	-	-	4,877	5,199	348	1,684	2,287	-	-	7,341
GEORGIA	-	19	24	437	-	57	480	480	-	20	93	-	-	-	113	113	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	1,234	920	1,313	1,450	-	9	3,632	4,326	892	471	197	-	-	-	1,560	3,816	-	-	-	-	-	-
ILLINOIS	863	2,927	505	6,551	2,180	1,236	13,399	14,262	1,751	98	663	260	-	-	3,597	3,597	-	-	-	-	-	-
INDIANA	-	24	5,326	4,252	-	31	9,633	9,633	770	7,782	470	-	-	-	9,051	10,370	-	-	-	-	-	-
IOWA	1,416	309	26	5,957	938	4,860	12,030	13,506	372	75	2,118	543	-	-	4,314	16,398	-	-	-	-	-	-
KANSAS	11,858	2,125	7,732	822	105	37	10,821	22,679	165	494	40	-	-	-	758	9,332	-	-	-	-	-	-
KENTUCKY	-	87	1,701	4,801	766	-	7,355	7,355	348	6,206	2,724	10	-	-	9,288	9,316	-	-	-	-	-	-
LOUISIANA	-	-	1,073	6,199	-	81	7,353	7,353	2,006	2,168	1,868	-	-	-	4,062	4,306	-	-	-	-	-	-
MAINE	-	2,251	429	598	-	-	3,278	3,278	-	20	148	-	-	-	2,175	2,254	-	-	-	-	-	-
MARYLAND	-	24	146	1,730	-	7	1,907	1,907	385	358	1,107	-	-	-	1,865	1,894	-	-	-	-	-	-
MASSACHUSETTS	38	45	826	1,098	-	-	1,969	2,007	48	774	870	-	-	-	1,692	1,950	1,854	1,858	3,168	41	-	7,529
MICHIGAN	1,854	2,242	5,204	6,928	686	247	15,307	17,161	832	1,858	3,168	2	-	-	7,041	11,905	-	-	-	-	-	-
MINNESOTA	1,606	-	8,641	5,770	-	602	15,013	16,619	-	6,564	475	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	831	3,083	5,500	2,156	127	21	10,887	11,718	316	1,595	367	-	-	-	2,278	2,934	2,931	2,937	115	-	-	9,437
MISSOURI	-	7,017	9,110	1,770	104	115	18,116	18,116	3,216	2,175	12	7	-	-	5,411	9,411	-	-	-	-	-	-
MONTANA	2,931	278	1,093	2,356	-	-	3,727	6,658	60	604	64	-	-	-	728	7,437	-	-	-	-	-	-
NEBRASKA	4,601	125	2,895	3,496	-	332	6,848	11,449	77	853	115	-	-	-	1,057	9,236	-	-	-	-	-	-
NEVADA	52	-	274	2,002	-	-	2,276	2,328	-	327	853	-	-	-	1,180	2,451	-	-	-	-	-	-
NEW HAMPSHIRE	-	595	47	1,566	-	-	1,237	1,237	1,098	2	128	-	-	-	1,235	1,237	-	-	-	-	-	-
NEW JERSEY	-	-	106	1,664	-	-	1,770	1,770	3	240	960	-	-	-	1,237	1,237	-	-	-	-	-	-
NEW MEXICO	316	1,058	1,729	1,448	-	-	4,235	4,551	1,034	699	102	-	-	-	1,835	2,023	-	-	-	-	-	-
NEW YORK	-	-	627	3,667	1,836	178	6,308	6,308	1,080	5,594	3,237	815	-	-	10,726	10,795	-	-	-	-	-	-
NORTH CAROLINA	-	546	-	9,695	-	226	10,480	10,480	2,391	-	6,701	-	-	-	9,122	9,122	6,290	6,290	35	-	-	7,475
NORTH DAKOTA	6,290	993	1,567	2,248	13	14	4,822	11,112	35	179	81	-	-	-	295	7,475	-	-	-	-	-	-
OHIO	-	-	-	5,458	6,176	15	11,649	11,649	30	846	4,478	1,243	-	-	6,597	7,293	-	-	-	-	-	-
OKLAHOMA	6,326	9,486	-	4,151	1,234	197	15,068	21,394	704	-	-	-	-	-	3,105	3,105	6,326	6,326	126	-	-	7,087
OREGON	600	243	3,252	5,549	-	-	9,644	9,644	283	1,650	1,784	-	-	-	7,087	7,087	-	-	-	-	-	-
PENNSYLVANIA	421	-	2,240	5,153	-	164	7,557	7,978	28	3,982	4,347	-	-	-	8,388	8,418	-	-	-	-	-	-
RHODE ISLAND	-	48	126	24	-	8	206	206	70	57	5	-	-	-	137	137	-	-	-	-	-	-
SOUTH CAROLINA	-	-	7,344	1,175	-	-	8,519	8,519	-	3,910	2	-	-	-	3,912	4,005	-	-	-	-	-	-
SOUTH DAKOTA	4,237	4,565	1,009	1,267	-	313	7,241	11,478	460	174	13	-	-	-	937	6,874	-	-	-	-	-	-
TENNESSEE	-	1,662	45	3,743	-	-	5,450	5,450	8,120	679	1,131	-	-	-	9,930	10,760	-	-	-	-	-	-
TEXAS	-	2,304	2,649	32,210	544	209	37,916	37,916	2,001	1,658	14,736	47	-	-	18,497	18,552	-	-	-	-	-	-
UTAH	425	-	649	1,958	-	1	2,608	3,033	-	1,030	350	-	-	-	1,380	4,299	-	-	-	-	-	-
VERMONT 5/	71	282	-	1,591	-	2	1,875	1,946	286	266	45	-	-	-	629	1,019	-	-	-	-	-	-
VIRGINIA	-	3,972	1,221	4,954	55	6	10,208	10,208	1,765	209	429	-	-	-	2,403	2,403	-	-	-	-	-	-
WASHINGTON	663	200	3,302	2,944	-	187	6,633	7,296	175	3,629	1,412	-	-	-	5,263	6,513	-	-	-	-	-	-
WEST VIRGINIA 5/	-	555	495	5,317	-	4	6,371	6,371	754	145	1,092	-	-	-	2,024	2,169	-	-	-	-	-	-
WISCONSIN	-	-	3,524	9,413	-	8	13,657	13,657	195	1,440	4,502	-	-	-	6,267	6,467	-	-	-	-	-	-
WYOMING	81	-	120	1,975	-	-	2,412	2,493	202	549	691	-	-	-	1,442	7,459	-	-	-	-	-	-
TOTAL	52,352	62,558	92,281	203,006	16,710	9,360	383,915	436,267	42,983	67,852	76,246	3,361	1,942	-	192,384	294,072	-	-	-	-	-	-
PERCENT/SYSTEM	12.0	14.4	21.2	46.3	3.9	2.2	88.0	100.0	14.6	23.1	25.8	1.2	0.7	-	65.4	100.0	-	-	-	-	-	-

TYPE OF SURFACE - URBAN - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
 COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HH-51
 SHEET 3 OF 4
 SEPTEMBER 1989

STATE	INTERSTATE					OTHER FREEWAYS AND EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL					
	PAVED 3/					PAVED 3/					PAVED 3/					
	HIGH TYPE					HIGH TYPE					HIGH TYPE					
	FLEXIBLE 2/	COMPOS- ITE	RIGID	TOTAL		INTER- MEDIATE TYPE	FLEXIBLE	COMPOS- ITE	RIGID	TOTAL		LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXIBLE	COMPOS- ITE	RIGID
ALABAMA	100	21	137	258	-	-	-	-	-	9	-	39	958	-	15	1,012
ALASKA 5/	50	-	-	50	-	-	-	-	-	41	2	59	-	-	-	61
ARIZONA	49	-	74	123	-	-	-	-	-	103	30	504	460	-	20	1,014
ARKANSAS	9	3	111	123	-	-	39	-	-	-	14	-	571	22	25	632
CALIFORNIA	115	137	726	978	-	-	516	135	602	1,253	2	311	5,079	412	117	5,921
COLORADO	107	-	45	152	-	-	130	-	17	147	15	-	884	-	23	922
CONNECTICUT	47	140	46	233	-	-	40	75	73	188	-	254	116	327	14	711
DELAWARE	-	16	25	41	-	-	-	-	-	-	-	6	17	79	33	135
DIST. OF COL.	3	9	-	12	-	-	3	18	3	24	-	-	3	87	9	99
FLORIDA	234	38	124	396	-	-	273	-	9	282	-	3	1,715	-	83	1,897
GEORGIA	122	96	142	360	-	-	123	-	21	144	-	-	1,424	-	17	1,447
HAWAII	21	-	13	34	-	-	57	-	-	57	-	-	94	-	-	94
IDaho	45	-	26	71	-	-	-	-	-	-	-	45	138	-	3	186
ILLINOIS	74	243	205	522	-	-	1	10	63	74	-	-	55	1,371	563	1,993
INDIANA	-	190	76	266	-	-	17	24	74	115	2	204	421	511	201	1,339
IOWA	5	19	108	132	-	-	-	-	-	-	6	-	75	329	487	897
KANSAS	39	52	68	159	-	-	12	27	49	88	-	51	223	111	176	551
KENTUCKY	49	30	105	184	-	-	35	3	49	87	-	6	293	131	58	488
LOUISIANA	31	-	149	180	-	-	30	-	31	61	-	3	715	-	280	998
MAINE	53	-	-	53	-	-	17	-	2	19	3	20	194	-	-	217
MARYLAND	132	15	77	224	-	-	154	-	36	190	-	12	781	-	88	881
MASSACHUSETTS	390	-	4	394	-	6	270	-	-	276	3	372	1,466	-	3	1,844
MICHIGAN	7	109	329	445	-	9	11	42	148	201	16	160	408	1,020	398	2,002
MINNESOTA	54	54	156	217	-	-	63	10	51	133	1	134	171	152	129	587
MISSISSIPPI	22	35	67	124	-	-	24	22	6	31	7	62	428	34	75	606
MISSOURI	6	245	83	334	-	-	58	-	176	256	-	27	580	226	203	1,036
MONTANA	30	-	17	47	-	-	-	-	-	-	-	5	161	-	6	172
NEBRASKA	4	1	32	37	-	-	-	-	11	11	-	2	108	26	240	376
NEVADA	4	-	38	42	-	-	14	-	13	27	-	15	156	-	1	172
NEW HAMPSHIRE	44	-	-	44	-	7	27	-	-	34	9	1	170	6	3	189
NEW JERSEY	140	6	121	267	-	-	157	1	108	266	-	1	1,130	97	108	1,336
NEW MEXICO	65	2	28	95	-	-	-	-	-	-	2	186	261	-	18	467
NEW YORK	29	322	295	646	-	-	44	335	361	740	-	5	442	1,670	287	2,404
NORTH CAROLINA	89	1	131	221	-	-	137	2	68	207	4	-	1,658	4	24	1,690
NORTH DAKOTA	10	-	30	40	-	-	-	-	-	-	4	-	106	-	45	155
OHIO	24	455	239	718	-	-	38	107	212	357	-	-	708	1,268	172	2,148
OKLAHOMA	107	5	92	204	-	-	63	36	96	195	98	-	369	108	174	749
OREGON	43	5	84	132	-	-	52	1	26	55	-	2	508	26	17	553
PENNSYLVANIA	81	111	194	386	-	10	60	17	275	362	2	373	2,106	-	357	2,638
RHODE ISLAND	1	48	-	49	-	6	49	3	5	63	-	92	139	2	3	236
SOUTH CAROLINA	63	-	54	117	-	-	32	1	1	34	-	99	418	168	1	686
SOUTH DAKOTA	-	-	46	46	-	-	-	-	-	-	12	-	34	10	105	171
TENNESSEE	70	114	91	275	-	-	-	-	3	3	-	-	866	338	171	1,298
TEXAS	319	200	411	930	-	4	360	117	314	795	64	107	2,422	673	502	3,768
UTAH	52	-	88	140	-	-	12	-	1	13	-	7	237	-	2	246
VERMONT 5/	100	-	-	100	-	-	15	-	-	15	-	-	88	-	3	91
VIRGINIA	102	39	157	298	-	-	122	7	44	173	-	-	787	160	55	1,005
WASHINGTON	117	-	127	244	-	-	167	-	29	196	2	70	972	9	188	1,241
WEST VIRGINIA 5/	-	-	90	90	-	-	28	-	36	64	-	-	164	-	35	199
WISCONSIN	-	64	59	123	-	-	5	-	117	163	-	-	340	231	449	1,020
WYOMING	-	-	36	50	-	-	-	-	-	3	-	5	147	-	13	165
TOTAL	3,145	2,825	5,356	11,326	-	51	3,255	1,044	3,205	7,555	305	3,255	31,766	9,707	5,922	50,955
PERCENT/SYSTEM	27.8	24.9	47.3	100.0	-	-	42.9	13.9	42.5	0.0	0.6	6.4	62.2	19.1	11.7	100.0

TYPE OF SURFACE - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-51
SHEET 4 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL										COLLECTOR									
	UNPAVED 5/	LOW TYPE	INTER- MEDIATE TYPE	PAVED 3/			TOTAL	UNPAVED 5/	TOTAL	LOW TYPE	INTER- MEDIATE TYPE	PAVED 3/			TOTAL	UNPAVED 5/	TOTAL			
				FLEXIBLE	COMPOSITE	RIGID						FLEXIBLE	COMPOSITE	RIGID						
ALABAMA	-	78	441	1,072	-	12	1,603	-	1,603	174	557	975	-	7	1,713	-	1,713			
ALASKA 5/	-	5	69	-	-	-	74	-	74	1	1	126	-	-	131	-	131			
ARIZONA	35	102	894	508	-	8	1,507	58	1,565	368	82	474	-	22	949	-	1,004			
ARKANSAS	-	-	-	-	10	24	954	-	-	-	-	-	3	-	-	-	-			
CALIFORNIA	26	37	1,166	6,682	218	134	8,237	5	8,242	209	1,955	5,266	25	225	7,680	-	7,685			
COLORADO	36	-	1,096	1,096	-	11	1,107	46	1,153	-	8	1,097	-	9	1,160	-	1,169			
CONNECTICUT	-	102	6	601	186	52	947	5	952	310	136	1,429	31	35	1,913	-	1,918			
DELAWARE	-	2	32	13	59	26	132	-	132	13	83	13	-	14	172	-	172			
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FLORIDA	-	23	149	2,107	5	15	2,420	65	2,485	126	232	4,359	143	-	156	-	1,566			
GEORGIA	-	86	64	1,889	-	45	2,084	18	2,102	58	188	1,528	-	28	1,802	-	1,830			
HAWAII	-	-	-	116	-	-	116	-	116	-	-	174	-	6	180	-	186			
IDAHO	-	-	87	268	1,881	1	356	9	365	7	75	294	-	-	376	-	385			
ILLINOIS	27	137	60	884	84	52	3,509	25	3,534	462	1,384	1,139	1,234	287	3,265	-	3,268			
INDIANA	19	16	1,272	830	10	112	2,240	135	2,375	52	1,364	136	373	339	1,693	-	1,695			
IOWA	48	20	7	114	60	500	1,242	-	1,242	52	1	136	-	-	905	-	1,040			
KANSAS	10	-	339	386	112	147	984	38	994	-	299	280	39	122	740	-	778			
KENTUCKY	-	-	178	586	190	64	1,018	1	1,019	-	148	534	71	151	900	-	901			
LOUISIANA	-	-	41	757	-	304	1,102	-	1,102	-	19	184	-	4	1,136	-	1,136			
MAINE	-	93	35	153	-	15	296	-	296	-	-	-	-	-	391	-	391			
MARYLAND	-	-	16	924	-	9	949	-	949	9	100	1,062	-	3	1,174	-	1,174			
MASSACHUSETTS	-	-	632	1,750	-	-	2,422	-	2,422	-	893	1,810	-	-	2,705	-	2,705			
MICHIGAN	37	198	712	2,085	294	323	3,709	111	3,820	248	532	1,714	117	163	2,774	-	2,885			
MINNESOTA	7	-	915	383	46	122	1,468	18	1,475	13	1,506	207	13	87	1,816	-	1,834			
MISSISSIPPI	1	77	193	353	26	30	678	30	680	33	300	353	-	46	732	-	762			
MISSOURI	-	94	72	516	157	120	1,200	92	1,292	218	93	366	-	40	1,341	-	1,433			
MONTANA	11	-	42	130	-	219	532	1	533	-	23	192	-	2	229	-	230			
NEBRASKA	9	-	17	281	-	6	303	-	303	-	-	-	-	178	394	-	403			
NEVADA	-	-	47	295	-	-	343	-	343	-	96	341	-	-	437	-	438			
NEW HAMPSHIRE	3	-	85	1	2	16	354	1	355	170	260	1,654	-	3	341	-	341			
NEW JERSEY	-	-	62	2,604	5	194	2,865	1	2,866	-	227	1,626	-	13	1,391	-	1,391			
NEW MEXICO	4	28	173	145	2	10	358	5	363	20	227	82	-	5	334	-	339			
NEW YORK	-	-	183	1,380	2,189	397	4,149	-	4,149	23	1,404	1,569	712	229	3,937	-	3,937			
NORTH CAROLINA	1	147	-	1,981	-	2	2,144	10	2,145	209	4	1,135	2	-	1,350	-	1,360			
NORTH DAKOTA	24	86	7	119	-	29	265	24	289	95	20	65	-	22	226	-	248			
OHIO	2	-	3	1,937	621	230	2,791	-	2,793	-	45	3,506	242	327	4,125	-	4,125			
OKLAHOMA	51	1,073	-	547	91	171	1,832	38	1,883	852	-	74	-	238	1,167	-	1,205			
OREGON	2	5	59	1,902	-	235	2,796	41	2,837	13	1,424	1,666	-	23	1,139	-	1,143			
PENNSYLVANIA	31	-	242	139	-	32	433	-	433	105	323	1,20	-	43	3,177	-	3,177			
RHODE ISLAND	-	20	-	-	-	-	-	-	-	-	-	-	-	-	448	-	448			
SOUTH CAROLINA	3	-	562	326	-	3	891	5	894	-	993	154	-	2	1,149	-	1,154			
SOUTH DAKOTA	19	112	52	29	5	27	225	11	236	55	47	38	-	10	178	-	178			
TENNESSEE	5	5	2	931	14	5	957	-	957	712	1,421	3,750	-	701	6,753	-	6,810			
TEXAS	7	238	695	3,693	233	507	5,366	58	5,424	-	-	-	109	-	-	-	-			
UTAH	1	-	139	277	-	4	420	-	421	-	283	193	-	2	478	-	479			
VERMONT 5/	-	14	-	95	-	5	114	1	116	51	-	80	-	-	132	-	132			
VIRGINIA	-	27	27	1,450	76	38	1,618	20	1,638	134	30	1,218	9	107	1,392	-	1,392			
WASHINGTON	8	11	434	1,091	3	124	1,663	-	1,671	24	689	936	-	-	1,756	-	1,776			
WEST VIRGINIA 5/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WISCONSIN	1	2	4	286	-	21	313	-	314	15	8	343	-	34	400	-	400			
WYOMING	-	7	50	113	3	16	194	14	201	18	269	799	-	223	1,408	-	1,422			
TOTAL	443	3,103	11,723	46,947	7,252	5,460	74,485	1,064	74,928	5,412	18,211	45,766	3,271	3,846	76,506	98.6	77,570			
PERCENT/SYSTEM	0.6	4.2	15.7	62.5	9.7	7.3	99.4	1.4	100.0	7.0	23.5	58.8	4.3	5.0	98.6	100.0	98.6			

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
 2/ MINOR AMOUNT OF INTERMEDIATE TYPE PAVEMENT IN A FEW STATES.
 3/ PAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: LOW TYPE, AN EARTH, GRAVEL OR STONE ROADWAY WHICH HAS A BITUMINOUS SURFACE COURSE LESS THAN 1" THICK - SUITABLE FOR OCCASIONAL HEAVY LOADS (ROAD TYPE F); INTERMEDIATE TYPE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE HAVING A COMBINED SURFACE AND BASE THICKNESS OF LESS THAN 7" (ROAD TYPE G-1 AND H-1); HIGH-TYPE FLEXIBLE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROAD ON A FLEXIBLE BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPE H-2); HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 1" HIGH-TYPE COMPOSITE, A MIXED BITUMINOUS OR BITUMINOUS PENETRATION ROADWAY OF MORE THAN 1" COMPACTED MATERIAL ON A RIGID BASE WITH A COMBINED SURFACE AND BASE THICKNESS OF 7" OR MORE (ROAD TYPE G-3, G-4, H-3, H-4, I-3 AND I-4); HIGH-TYPE RIGID, A PORTLAND CEMENT CONCRETE ROADWAY WITH OR WITHOUT A BITUMINOUS WEARING SURFACE OF LESS THAN 1" (ROAD TYPES J, J-3 AND J-4); INCLUDES UNPAVED MILEAGE IN THE FOLLOWING: RURAL MINOR ARTERIAL -- 86 MILES IN ALASKA AND 35 MILES IN MONTANA; URBAN OTHER PRINCIPAL ARTERIAL -- 28 MILES IN ARIZONA, 6 MILES IN ARKANSAS, 2 MILES IN CALIFORNIA, 15 MILES IN COLORADO, 5 MILES IN IOWA, 1 MILE IN MINNESOTA AND 4 MILES IN TEXAS; DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).
 5/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLE CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL, OR STONE - A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D AND E).

J-41. 4/ INCLUDES UNPAVED MILEAGE IN THE FOLLOWING: RURAL MINOR ARTERIAL -- 86 MILES IN ALASKA AND 35 MILES IN MONTANA; URBAN OTHER PRINCIPAL ARTERIAL -- 28 MILES IN ARIZONA, 6 MILES IN ARKANSAS, 2 MILES IN CALIFORNIA, 15 MILES IN COLORADO, 5 MILES IN IOWA, 1 MILE IN MINNESOTA AND 4 MILES IN TEXAS; DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).
 5/ UNPAVED MILEAGE INCLUDES THE FOLLOWING CATEGORIES: UNIMPROVED ROADWAYS USING THE NATURAL SURFACE AND MAINTAINED TO PERMIT PASSABILITY (ROAD TYPE B); GRADED AND DRAINED ROADWAYS OF NATURAL EARTH ALIGNED AND GRADED TO PERMIT REASONABLE CONVENIENT USE BY MOTOR VEHICLES AND WHICH HAVE ADEQUATE DRAINAGE TO PREVENT SERIOUS IMPAIRMENT OF THE ROAD BY NORMAL SURFACE WATER - SURFACE MAY BE STABILIZED (ROAD TYPE C); AND SOIL, GRAVEL, OR STONE - A GRADED AND DRAINED ROAD WITH A SURFACE OF MIXED SOIL, CRUSHED STONE, SLAG, SHELL, ETC. - SURFACE MAY BE STABILIZED (ROAD TYPES D AND E).

LANE WIDTH - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-53
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				TOTAL	OTHER PRINCIPAL ARTERIAL							TOTAL	MINOR ARTERIAL					TOTAL	
	LANE WIDTH IN FEET			> 12		LANE WIDTH IN FEET					> 12	LANE WIDTH IN FEET				> 12				
	< 12	12	> 12			< 9	9	10	11	12		> 12		< 9	9		10	11		12
ALABAMA	-	182	625	-	625	-	-	144	275	1,563	5	1,987	-	-	-	1,047	502	2,347	2	3,898
ALASKA 2/	-	857	1,039	-	1,039	-	-	-	-	52	-	53	-	-	-	157	-	666	71	894
ARIZONA	-	1,028	1,039	-	1,039	-	-	-	-	1,014	23	1,037	-	-	-	6	38	2,204	-	2,248
ARKANSAS	-	419	419	-	419	-	-	85	746	1,099	2	1,932	-	-	216	1,450	758	743	-	3,167
CALIFORNIA	-	1,412	1,412	-	1,412	-	-	31	139	2,763	-	2,933	-	-	102	935	1,084	4,316	145	6,614
COLORADO	-	736	789	53	789	-	-	41	148	1,594	111	1,854	-	-	-	54	482	1,401	12	1,949
CONNECTICUT	-	109	109	-	109	-	-	-	11	214	80	225	-	-	-	20	80	372	-	472
DELAWARE	-	-	-	-	-	-	-	-	1	152	-	153	-	-	-	-	31	151	-	182
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	992	993	1	993	-	-	76	230	2,146	92	2,544	-	-	4	555	481	2,494	47	3,581
GEORGIA	-	859	884	25	884	-	-	6	181	2,225	283	2,695	-	-	18	679	736	3,992	471	5,878
HAWAII	-	5	5	-	5	-	-	1	7	5	-	13	-	-	-	63	80	212	-	385
IDAHO	-	534	534	-	534	-	6	30	123	1,491	-	1,650	-	-	-	72	110	790	-	972
ILLINOIS	-	1,416	1,417	1	1,417	-	-	-	7	198	-	2,05	-	-	717	218	965	5,138	427	7,534
INDIANA	-	851	851	-	851	-	-	12	40	995	36	1,083	-	-	-	366	704	1,817	221	3,115
IOWA	-	598	650	52	650	8	38	155	172	2,643	129	3,145	-	-	283	126	1,178	3,039	329	4,957
KANSAS	-	711	711	-	711	-	22	-	200	3,041	-	3,263	-	-	1	16	212	4,232	-	4,461
KENTUCKY	-	579	579	-	579	-	71	-	123	1,287	7	1,578	-	-	446	604	331	375	15	1,771
LOUISIANA	-	571	571	-	571	-	-	-	79	997	-	1,076	-	-	-	64	360	1,156	-	1,580
MAINE	-	313	313	-	313	-	-	28	169	508	31	736	-	-	45	339	362	323	19	1,088
MARYLAND	-	169	169	-	169	-	-	6	25	442	22	495	-	-	11	76	292	759	6	1,144
MASSACHUSETTS	-	170	170	-	170	1	-	22	6	194	21	244	-	-	38	14	172	393	150	769
MICHIGAN	-	766	766	-	766	-	-	55	511	1,798	-	2,364	-	-	-	257	1,372	2,253	-	3,882
MINNESOTA	-	688	688	-	688	-	-	194	320	2,664	179	3,357	-	-	-	163	550	4,446	164	5,323
MISSISSIPPI	-	560	560	-	560	-	-	-	36	1,525	1	1,562	-	-	-	482	1,062	2,581	-	4,125
MISSOURI	-	843	843	-	843	-	-	161	460	2,091	-	2,712	-	-	-	1,775	989	951	19	3,734
MONTANA	-	1,144	1,144	-	1,144	-	-	41	119	1,939	-	2,099	-	-	30	368	473	2,397	15	3,303
NEBRASKA	-	443	444	1	444	-	-	32	125	2,312	245	2,714	-	-	-	5	377	3,089	742	4,213
NEVADA	-	503	503	-	503	-	-	-	1	610	-	611	-	-	-	-	-	1,177	-	1,177
NEW HAMPSHIRE	-	180	180	-	180	-	3	5	7	302	4	321	-	-	2	27	59	556	11	655
NEW JERSEY	-	125	125	-	125	-	-	9	3	251	3	266	-	-	4	320	276	26	26	666
NEW MEXICO	-	904	904	-	904	2	1	194	68	893	37	1,195	-	-	-	453	188	1,336	175	2,152
NEW YORK	-	819	855	36	855	-	3	246	206	1,252	76	1,783	-	-	97	942	1,943	1,459	183	4,624
NORTH CAROLINA	-	615	615	-	615	5	9	91	393	1,549	-	2,047	-	-	279	470	368	935	-	2,054
NORTH DAKOTA	-	530	530	-	530	-	-	-	28	1,132	47	1,207	-	-	-	-	-	4,082	115	4,197
OHIO	-	847	847	-	847	-	2	85	129	1,466	10	1,692	-	-	168	690	290	2,095	64	3,307
OKLAHOMA	-	718	723	5	723	-	-	15	44	1,789	31	1,879	-	-	-	14	706	2,458	42	3,220
OREGON	-	591	595	4	595	-	-	-	186	2,073	12	2,271	-	-	-	343	538	1,663	23	2,567
PENNSYLVANIA	-	1,140	1,142	-	1,142	-	2	161	535	1,026	50	1,774	-	-	899	1,407	2,297	1,241	24	6,021
RHODE ISLAND	-	21	21	-	21	-	-	10	22	31	10	730	-	-	-	16	15	33	24	608
SOUTH CAROLINA	-	673	673	-	673	-	-	-	132	1,367	21	1,520	-	-	27	162	906	2,319	25	3,439
SOUTH DAKOTA	-	631	631	-	631	-	-	86	114	2,117	-	2,317	-	-	29	158	105	3,095	-	3,387
TENNESSEE	-	787	787	-	787	-	33	107	204	698	2	1,044	-	-	92	842	1,832	1,388	-	4,154
TEXAS	-	2,276	2,277	1	2,277	-	2	34	509	5,702	1,660	7,907	-	-	-	141	603	4,377	1,806	6,927
UTAH	-	771	771	-	771	-	-	-	-	661	-	661	-	-	-	-	8	1,855	-	1,863
VERMONT 2/	-	300	300	-	300	-	2	9	74	180	20	285	-	-	8	90	435	175	54	782
VIRGINIA	-	759	771	3	771	-	5	275	145	1,035	45	1,505	-	-	114	2,382	656	303	48	3,581
WASHINGTON	-	519	519	-	519	-	-	13	715	1,072	1	1,801	-	-	-	424	1,365	797	-	2,586
WEST VIRGINIA 2/	-	428	429	1	429	-	19	53	72	373	6	523	-	-	510	633	315	178	-	1,728
WISCONSIN	-	517	517	-	517	-	-	90	501	2,748	-	3,339	-	-	-	225	1,872	2,894	-	4,991
WYOMING	-	864	864	-	864	-	-	-	21	987	-	1,008	-	-	-	82	97	1,910	22	2,111
TOTAL	204	32,916	183	0.5	33,303	16	218	2,693	8,363	56,266	3,222	80,778	409	4,140	19,752	28,419	89,239	5,497	147,456	
PERCENT/SYSTEM	0.7	98.8	0.5		100.0	0.0	0.3	3.3	10.4	82.0	4.0	100.0	0.3	2.8	13.4	19.3	60.5	3.7	100.0	

LANE WIDTH - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-53
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR										MINOR COLLECTOR									
	LANE WIDTH IN FEET										LANE WIDTH IN FEET									
	< 9	9	10	11	12	> 12	TOTAL				< 9	9	10	11	12	> 12	TOTAL			
ALABAMA	-	4,246	5,393	1,042	734	69	11,484	279	4,704	1,869	-	-	-	144	-	-	6,986	-	-	-
ALASKA 2/	-	-	135	146	925	782	1,992	23	49	212	-	-	-	165	350	-	799	-	-	-
ARIZONA	64	184	202	182	3,027	219	3,878	308	207	361	12	12	2,019	334	2,019	12	3,241	12	12	12
ARKANSAS	402	1,864	7,154	2,005	957	-	12,392	1,838	1,962	2,130	23	23	6,560	317	310	23	6,560	23	23	23
CALIFORNIA	57	296	982	2,354	7,825	1,307	12,821	813	600	1,718	907	907	9,904	1,562	4,304	907	9,904	907	907	907
COLORADO	75	-	1,366	2,494	3,265	90	7,290	1,592	957	1,871	101	101	12,028	2,133	5,374	101	12,028	101	101	101
CONNECTICUT	-	-	81	365	480	3	960	157	168	284	66	66	1,136	225	236	66	1,136	66	66	66
DELAWARE	-	89	180	164	151	22	606	1	87	43	-	-	154	7	16	-	154	-	-	-
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	115	1,180	1,991	595	803	-	4,684	406	1,756	2,194	-	-	5,199	412	281	150	5,199	150	150	150
GEORGIA	356	1,852	6,021	1,927	2,775	1,098	14,029	20	841	4,864	781	781	7,341	6	773	1	7,341	781	781	781
HAWAII	93	123	115	43	102	4	480	20	40	40	-	-	113	-	-	-	113	-	-	-
IDAHO	264	416	1,557	318	2,370	1	4,926	739	925	1,240	33	33	3,816	246	533	33	3,816	33	33	33
ILLINOIS	629	1,626	4,482	4,558	2,262	275	14,262	725	757	1,583	46	46	3,537	504	202	46	3,537	46	46	46
INDIANA	24	2,112	3,383	8,903	3,045	150	9,633	2,670	5,037	2,179	5	5	10,370	402	77	5	10,370	5	5	5
IOWA	-	147	882	8,903	2,626	948	13,506	66	296	1,106	4,521	4,521	16,398	6,089	4,320	4,320	16,398	4,320	4,320	4,320
KANSAS	-	407	3,108	8,768	8,916	1,480	22,679	369	1,613	2,725	1,837	1,837	9,332	2,700	1,837	88	9,332	88	88	88
KENTUCKY	416	3,971	1,810	933	214	11	7,355	3,700	4,560	582	23	23	9,316	390	23	61	9,316	61	61	61
LOUISIANA	-	37	3,483	1,745	2,088	-	7,353	55	650	3,109	263	263	4,306	229	263	-	4,306	-	-	-
MAINE	29	896	1,485	656	196	16	3,278	326	734	1,101	44	44	2,254	32	44	17	2,254	17	17	17
MARYLAND	211	211	671	496	423	15	1,907	269	527	609	254	254	1,894	254	222	13	1,894	13	13	13
MASSACHUSETTS	91	183	423	585	399	301	2,007	187	484	1,950	316	316	1,950	267	316	205	1,950	205	205	205
MICHIGAN	116	822	6,758	4,142	4,142	510	17,161	237	1,047	2,942	2,518	2,518	7,529	2,518	664	121	7,529	121	121	121
MINNESOTA	-	132	834	4,238	11,283	132	16,619	157	190	572	7,302	7,302	11,905	2,704	7,302	980	11,905	980	980	980
MISSISSIPPI	392	852	7,484	1,167	1,823	-	11,718	436	557	1,764	122	122	2,934	55	122	-	2,934	-	-	-
MISSOURI	-	291	14,581	2,598	646	-	18,116	-	118	4,944	4	4	5,411	345	4	-	5,411	-	-	-
MONTANA	76	241	500	330	5,073	38	6,658	669	976	3,024	1,936	1,936	9,437	1,936	2,832	-	9,437	-	-	-
NEBRASKA	775	563	1,496	2,940	4,186	1,389	11,449	1,785	1,780	1,516	1,609	1,609	9,236	2,012	1,609	534	9,236	534	534	534
NEVADA	-	138	138	30	2,160	-	2,328	990	125	182	1,015	1,015	2,451	139	1,015	-	2,451	-	-	-
NEW HAMPSHIRE	3	90	358	313	455	18	1,237	485	291	397	177	177	1,237	225	177	-	1,237	-	-	-
NEW JERSEY	-	9	402	78	832	389	1,770	9	68	425	244	244	1,238	244	427	65	1,238	65	65	65
NEW MEXICO	9	21	646	202	2,824	849	4,551	-	141	578	867	867	2,023	169	867	248	2,023	248	248	248
NEW YORK	-	227	2,269	2,459	1,287	66	6,308	745	2,411	4,749	867	867	10,795	1,962	867	61	10,795	61	61	61
NORTH CAROLINA	141	1,576	4,617	1,379	2,767	-	10,480	1,455	4,455	2,521	352	352	9,122	1,252	352	-	9,122	-	-	-
NORTH DAKOTA	-	743	1,994	4,389	4,389	765	11,112	1,060	1,079	2,486	2,475	2,475	7,475	2,475	272	135	7,475	135	135	135
OHIO	174	4,260	5,142	525	1,528	20	11,649	1,219	3,730	1,817	151	151	7,293	266	151	110	7,293	110	110	110
OKLAHOMA	1,020	3,273	3,855	4,836	8,362	48	21,394	362	1,120	659	717	717	3,105	717	247	-	3,105	-	-	-
OREGON	138	928	3,538	2,346	2,613	81	9,644	1,936	842	1,949	914	914	7,087	1,445	914	1	7,087	1	1	1
PENNSYLVANIA	1,181	1,998	2,038	1,988	640	133	7,978	3,467	3,358	1,102	351	351	8,418	351	85	55	8,418	55	55	55
RHODE ISLAND	10	45	64	64	60	17	206	11	30	43	20	20	137	20	30	3	137	3	3	3
SOUTH CAROLINA	46	523	2,405	3,930	1,425	189	8,519	-	574	2,957	401	401	4,005	401	66	7	4,005	7	7	7
TENNESSEE	262	767	1,509	2,309	6,560	71	11,478	723	1,911	896	1,809	1,809	6,874	1,809	1,535	-	6,874	-	-	-
TEXAS	119	1,492	1,708	1,851	2,800	-	5,450	2,380	6,358	1,423	1,423	1,423	10,760	1,423	2,728	67	10,760	67	67	67
UTAH	190	87	168	260	2,328	-	3,033	905	844	795	514	514	4,299	514	1,162	79	4,299	79	79	79
VERMONT 2/	-	-	618	830	301	18	1,946	277	335	386	21	21	1,019	21	-	-	1,019	-	-	-
VIRGINIA	2,949	2,171	3,853	1,141	61	33	10,208	1,195	921	255	30	30	2,403	1,668	947	-	2,403	-	-	-
WASHINGTON	85	404	2,720	1,613	2,201	273	7,296	250	808	2,538	1,668	1,668	6,513	1,668	947	302	6,513	302	302	302
WEST VIRGINIA 2/	1,791	2,603	1,028	706	243	-	6,371	1,791	335	37	5	5	2,169	5	1	-	2,169	-	-	-
WISCONSIN	-	-	4,114	7,409	2,052	-	13,657	83	263	1,341	320	320	6,462	4,455	320	-	6,462	-	-	-
WYOMING	-	-	340	575	1,578	-	2,493	1,643	1,487	2,000	1,180	1,180	7,459	992	1,180	157	7,459	157	157	157
TOTAL	12,092	46,805	134,482	98,600	130,893	13,395	436,267	37,624	66,183	85,367	47,495	47,495	294,072	9,051	48,352	9,051	294,072	9,051	9,051	9,051
PERCENT/SYSTEM	2.8	10.7	30.8	22.6	30.0	3.1	100.0	12.8	22.5	29.0	16.2	16.2	100.0	3.1	16.4	3.1	100.0	3.1	3.1	3.1

LANE WIDTH - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-53
SHEET 3 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				TOTAL	OTHER FREEWAYS AND EXPRESSWAYS												OTHER PRINCIPAL ARTERIAL						TOTAL	
	LANE WIDTH IN FEET					LANE WIDTH IN FEET												LANE WIDTH IN FEET							
	< 12	12	> 12			< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12							
ALABAMA	-	258	-	1	258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	129	773	23	1,012	
ALASKA 2/	-	49	-	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	2	61	
ARIZONA	-	123	-	-	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	58	894	1	1,014	
ARKANSAS	-	123	-	-	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	155	363	12	632	
CALIFORNIA	30	948	-	-	978	-	-	2	26	1,217	8	-	-	-	-	-	-	-	-	47	193	4,527	289	5,921	
COLORADO	-	148	-	4	152	-	-	-	5	137	5	-	-	-	-	-	-	-	-	-	105	631	61	922	
CONNECTICUT	-	233	-	-	233	-	-	1	-	182	1	-	-	-	-	-	-	-	-	-	35	74	593	5	711
DELAWARE	-	39	-	2	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	66	30	135	
DIST. OF COL.	-	12	-	-	12	-	2	2	2	15	3	-	-	-	-	-	-	-	13	45	21	20	-	99	
FLORIDA	-	379	-	17	396	-	-	-	10	271	1	-	-	-	-	-	-	-	5	110	164	1,406	203	1,897	
GEORGIA	-	344	-	16	360	-	-	2	1	121	20	-	-	-	-	-	-	-	7	97	155	754	434	1,447	
HAWAII	2	32	-	-	34	-	-	-	6	46	3	-	-	-	-	-	-	-	4	26	28	31	5	94	
IDAHO	-	71	-	-	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	74	169	8	186	
ILLINOIS	-	521	-	1	522	-	-	-	-	-	-	-	-	-	-	-	-	-	8	174	266	1,313	225	1,993	
INDIANA	-	266	-	26	266	-	-	-	-	-	-	-	-	-	-	-	-	-	15	89	136	861	238	1,339	
IOWA	-	106	-	-	132	-	-	-	-	-	-	-	-	-	-	-	-	-	11	8	17	651	207	897	
KANSAS	2	157	-	-	159	-	5	-	2	81	-	-	-	-	-	-	-	-	27	18	74	442	-	561	
KENTUCKY	-	184	-	-	184	-	-	-	-	80	3	-	-	-	-	-	-	-	2	4	108	279	14	488	
LOUISIANA	-	180	-	-	180	-	3	1	-	61	-	-	-	-	-	-	-	-	5	81	141	770	1	998	
MAINE	-	53	-	-	53	-	-	-	-	16	3	-	-	-	-	-	-	-	1	15	22	102	74	217	
MARYLAND	-	219	-	5	224	-	1	2	1	176	10	-	-	-	-	-	-	-	11	91	167	492	111	881	
MASSACHUSETTS	-	392	-	2	394	-	-	5	8	246	17	-	-	-	-	-	-	-	8	165	99	689	893	1,844	
MICHIGAN	1	444	-	-	445	-	-	-	-	195	-	-	-	-	-	-	-	-	-	287	507	1,164	36	2,002	
MINNESOTA	-	217	-	-	217	-	-	-	-	133	-	-	-	-	-	-	-	-	-	5	29	541	12	587	
MISSISSIPPI	-	124	-	-	124	-	-	-	-	31	-	-	-	-	-	-	-	-	-	47	87	436	36	606	
MISSOURI	-	334	-	-	334	-	-	-	10	246	-	-	-	-	-	-	-	-	-	155	274	592	15	1,036	
MONTANA	-	47	-	-	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	160	7	172	
NEBRASKA	1	35	-	1	37	-	-	-	-	10	1	-	-	-	-	-	-	-	-	30	24	252	70	376	
NEVADA	-	42	-	-	42	-	-	-	-	27	-	-	-	-	-	-	-	-	11	-	2	159	-	172	
NEW HAMPSHIRE	-	43	-	1	44	-	-	-	-	34	-	-	-	-	-	-	-	-	-	6	5	145	33	189	
NEW JERSEY	2	262	-	3	267	-	-	-	-	260	-	-	-	-	-	-	-	-	-	208	114	706	307	1,336	
NEW MEXICO	-	95	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	36	292	52	467	
NEW YORK	-	609	-	37	646	-	-	-	66	637	12	-	-	-	-	-	-	-	21	377	243	1,483	280	2,404	
NORTH CAROLINA	-	221	-	-	221	-	-	-	3	204	-	-	-	-	-	-	-	-	15	91	278	1,306	-	1,690	
NORTH DAKOTA	-	40	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	146	2	158	
OHIO	-	714	-	4	718	-	-	2	-	348	6	-	-	-	-	-	-	-	54	331	245	1,096	422	2,148	
OKLAHOMA	-	204	-	-	204	-	-	-	1	165	29	-	-	-	-	-	-	-	5	86	96	335	196	749	
OREGON	-	132	-	6	132	-	-	-	-	54	1	-	-	-	-	-	-	-	3	28	61	432	29	553	
PENNSYLVANIA	5	375	-	-	386	-	-	5	20	334	3	-	-	-	-	-	-	-	54	538	713	1,268	261	2,838	
RHODE ISLAND	-	49	-	-	49	-	-	-	8	55	-	-	-	-	-	-	-	-	-	15	33	112	76	236	
SOUTH CAROLINA	6	111	-	-	117	-	-	-	-	34	-	-	-	-	-	-	-	-	1	40	64	529	52	686	
SOUTH DAKOTA	-	46	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	152	2	171	
TENNESSEE	1	274	-	-	275	-	-	-	-	-	-	-	-	-	-	-	-	-	12	98	263	848	77	1,298	
TEXAS	-	930	-	-	930	-	-	10	12	765	8	-	-	-	-	-	-	-	31	173	462	2,729	373	3,768	
UTAH	-	140	-	-	140	-	-	-	-	13	-	-	-	-	-	-	-	-	-	3	4	239	-	246	
VERMONT 2/	-	20	-	-	20	-	-	-	-	12	3	-	-	-	-	-	-	-	3	9	13	48	15	91	
VIRGINIA	1	294	-	3	298	-	-	-	11	124	34	-	-	-	-	-	-	-	3	263	177	408	154	1,005	
WASHINGTON	-	243	-	-	244	-	-	-	6	188	2	-	-	-	-	-	-	-	23	106	384	691	36	1,241	
WEST VIRGINIA 2/	-	90	-	-	90	-	-	-	6	52	1	-	-	-	-	-	-	-	1	40	35	121	-	199	
WISCONSIN	-	123	-	-	123	-	-	-	-	163	-	-	-	-	-	-	-	-	5	59	159	795	-	1,020	
WYOMING	-	47	-	3	50	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	16	121	27	165	
TOTAL	52	11,142	132	1.2	11,326	-	11	72	238	7,057	177	2.3	93.4	3.2	1.0	0.1	-	114	444	4,667	7,165	33,189	5,376	50,955	
PERCENT/SYSTEM	0.4	98.4	1.2		100.0	-	0.1	1.0	3.2	93.4	2.3							0.2	0.9	9.2	14.1	65.0	10.6	100.0	

LANE WIDTH - URBAN - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIESTABLE HM-53
SHEET 4 OF 4
SEPTEMBER 1989

STATE	MINOR ARTERIAL							COLLECTOR						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
ALABAMA	-	114	640	242	459	148	1,603	26	260	705	160	332	230	1,713
ALASKA 2/	-	-	-	8	66	-	74	4	-	13	34	136	17	204
ARIZONA	3	-	40	127	1,267	70	1,507	-	5	66	69	862	29	1,031
ARKANSAS	26	62	414	147	286	54	989	73	191	333	64	229	114	1,004
CALIFORNIA	39	18	645	702	6,054	805	8,263	228	354	815	531	5,051	706	7,685
COLORADO	-	7	125	209	694	108	1,143	9	36	188	256	517	154	1,160
CONNECTICUT	5	11	62	98	691	80	947	177	194	281	261	408	597	1,918
DELAWARE	9	11	23	13	37	39	132	9	28	56	4	34	41	172
DIST. OF COL.	2	19	91	27	12	1	152	-	40	74	18	22	2	156
FLORIDA	-	11	202	237	1,682	288	2,420	26	253	1,514	655	1,841	495	4,784
GEORGIA	-	71	527	321	691	480	2,090	-	126	459	323	434	478	1,820
HAWAII	-	9	53	17	14	23	116	8	12	77	14	24	45	180
IDAHO	-	5	24	47	278	2	356	1	18	40	47	278	1	385
ILLINOIS	13	117	967	701	1,422	316	3,536	83	265	724	545	1,278	383	3,278
INDIANA	41	201	708	404	634	271	2,259	50	451	726	231	283	184	1,925
IOWA	2	22	33	127	420	686	1,290	5	15	51	94	300	575	1,040
KANSAS	-	156	28	161	649	-	994	-	229	116	181	252	-	778
KENTUCKY	20	162	313	203	250	70	1,018	89	250	243	152	107	60	901
LOUISIANA	1	38	348	136	579	-	1,102	-	169	559	106	277	25	1,136
MAINE	3	10	68	42	103	70	296	2	29	131	56	68	106	392
MARYLAND	9	44	172	156	367	201	949	96	101	340	132	354	151	1,174
MASSACHUSETTS	7	12	240	382	682	1,099	2,422	83	95	710	232	850	755	2,725
MICHIGAN	14	36	782	1,134	1,186	557	3,709	42	119	655	996	761	312	2,885
MINNESOTA	-	-	62	90	1,310	13	1,475	1	2	78	118	1,615	20	1,834
MISSISSIPPI	1	46	235	119	195	84	680	7	80	373	72	158	72	762
MISSOURI	-	101	482	460	460	106	1,609	24	117	463	281	430	118	1,433
MONTANA	-	-	6	29	159	17	211	1	10	35	18	160	5	229
NEBRASKA	13	11	53	84	287	84	532	60	22	64	46	141	70	403
NEVADA	-	2	8	2	334	-	346	2	-	44	-	392	-	438
NEW HAMPSHIRE	4	16	26	73	195	40	354	37	23	60	60	136	25	341
NEW JERSEY	-	29	509	338	1,197	792	2,865	94	46	349	355	251	807	1,902
NEW MEXICO	-	8	64	33	186	71	362	3	2	27	59	162	86	339
NEW YORK	-	20	617	755	2,294	463	4,149	167	435	931	998	879	527	3,937
NORTH CAROLINA	33	381	320	264	1,147	-	2,145	36	302	268	120	634	-	1,360
NORTH DAKOTA	3	1	4	14	240	3	265	-	-	18	19	189	-	226
OHIO	6	289	797	302	1,090	309	2,793	125	686	1,221	394	1,040	659	4,125
OKLAHOMA	37	156	407	244	696	343	1,883	10	106	206	178	198	507	1,205
OREGON	-	17	159	245	436	56	913	27	102	245	208	463	98	1,143
PENNSYLVANIA	54	236	806	731	740	260	2,827	273	558	1,119	541	540	146	3,177
RHODE ISLAND	-	8	51	70	185	119	433	17	65	101	67	88	110	448
SOUTH CAROLINA	-	11	176	173	460	74	894	17	85	508	142	299	103	1,154
SOUTH DAKOTA	4	4	8	33	192	3	244	8	1	8	44	101	-	162
TENNESSEE	1	26	122	234	556	18	957	46	246	454	369	616	67	1,798
TEXAS	23	57	896	813	3,324	260	5,373	164	354	1,185	944	3,034	1,130	6,811
UTAH	-	1	3	5	406	6	421	-	4	16	67	392	-	479
VERMONT 2/	1	10	14	45	31	15	116	3	16	44	24	24	21	132
VIRGINIA	17	153	446	337	458	207	1,618	65	303	510	149	188	177	1,392
WASHINGTON	9	81	365	448	613	155	1,671	70	162	562	407	456	119	1,776
WEST VIRGINIA 2/	19	68	81	47	99	-	314	59	131	76	33	101	-	400
WISCONSIN	19	16	197	576	1,102	-	1,910	16	62	421	350	573	-	1,422
WYOMING	-	6	9	26	127	33	201	-	3	45	63	161	24	296
TOTAL	438	2,890	13,428	12,231	37,042	8,899	74,928	2,343	7,163	18,307	11,287	28,119	10,351	77,570
PERCENT/SYSTEM	0.6	3.9	17.9	16.3	49.4	11.9	100.0	3.0	9.2	23.6	14.6	36.3	13.3	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.

2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-55
SHEET 1 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL										MINOR ARTERIAL										TOTAL
	DIVIDED HIGHWAYS		OTHER 2/	TOTAL	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL					
	FULL ACCESS CONTROL				NONE	PARTIAL	FULL	TOTAL	NONE	PARTIAL			FULL	TOTAL											
	4 LANES	> 4 LANES																							
ALABAMA	618	7	-	625	1,367	521	3	-	524	96	1,987	3,722	41	-	3	-	41	135	3,898						
ALASKA 4/	-	-	1,039	1,039	53	-	-	-	-	-	53	891	-	-	-	-	3	-	894						
ARIZONA	1,039	-	-	1,039	927	28	20	-	48	62	1,037	2,110	66	8	-	-	74	64	2,248						
ARKANSAS	418	1	-	419	1,677	-	51	-	148	107	1,932	3,159	-	-	-	-	-	8	3,167						
CALIFORNIA	1,156	256	-	1,412	1,801	64	353	533	950	182	2,933	6,390	54	46	-	38	138	86	6,614						
COLORADO	752	18	19	789	1,386	-	239	12	251	257	1,894	1,860	-	38	-	-	38	51	1,949						
CONNECTICUT	79	30	-	109	121	-	-	99	99	5	225	470	-	-	-	-	-	2	472						
DELAWARE	-	-	-	-	33	113	7	-	120	-	153	147	-	-	-	35	-	-	182						
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
FLORIDA	982	9	2	993	1,391	1,072	-	51	1,123	30	2,544	3,306	248	-	-	18	266	9	3,581						
GEORGIA	824	60	-	884	2,033	104	-	-	180	482	2,695	5,602	170	-	-	7	177	99	5,878						
HAWAII	-	5	-	5	8	-	-	-	4	1	13	379	3	-	-	-	3	3	385						
IDAHO	491	-	43	534	1,532	2	44	12	58	60	1,650	964	4	274	-	9	4	4	972						
ILLINOIS	1,371	45	1	1,417	565	-	36	167	203	8	2,05	7,071	94	-	-	-	377	86	7,534						
INDIANA	812	39	-	851	1,809	390	120	-	510	73	1,083	2,534	412	58	-	-	470	51	3,115						
IOWA	605	45	-	650	2,809	67	105	-	263	-	3,145	4,896	4	2	-	-	6	55	4,957						
KANSAS	699	12	-	711	2,922	17	139	103	259	82	3,263	4,395	4	5	-	-	9	57	4,461						
KENTUCKY	548	31	-	579	723	69	104	663	836	19	1,578	1,735	2	20	-	1	23	13	1,771						
LOUISIANA	560	11	-	571	842	177	45	-	227	7	1,076	1,373	173	16	-	8	190	17	1,580						
MAINE	306	7	-	313	727	-	-	9	9	-	736	1,045	-	-	-	-	8	35	1,088						
MARYLAND	87	81	1	169	81	145	185	67	397	17	495	1,069	55	13	-	-	68	7	1,144						
MASSACHUSETTS	103	67	-	170	170	-	20	45	65	9	243	732	1	-	-	-	1	36	769						
MICHIGAN	658	108	-	766	1,868	98	-	340	438	58	2,364	3,775	15	-	31	-	46	61	3,882						
MINNESOTA	674	14	-	688	2,662	396	242	-	645	50	3,357	5,298	18	-	-	-	18	7	5,323						
MISSISSIPPI	560	-	-	560	1,042	259	206	26	491	29	1,562	4,016	96	13	-	-	109	-	4,125						
MISSOURI	843	-	-	843	2,041	140	479	26	645	26	2,712	3,677	-	6	-	51	57	-	3,734						
MONTANA	1,142	-	2	1,144	2,035	23	3	-	26	38	2,099	3,236	6	-	-	6	6	1	3,303						
NEBRASKA	444	-	-	444	2,628	43	10	-	53	33	2,714	4,208	1	-	-	-	1	4	4,213						
NEVADA	503	-	-	503	529	1	18	18	37	45	611	1,155	-	-	-	-	-	22	1,177						
NEW HAMPSHIRE	153	22	5	180	279	-	-	14	14	28	321	632	6	-	-	6	17	655							
NEW JERSEY	47	78	-	125	127	26	8	83	117	22	266	526	61	22	-	83	57	666							
NEW MEXICO	904	-	-	904	901	73	-	-	73	221	1,195	1,932	54	-	-	54	166	2,152							
NEW YORK	765	90	-	855	1,095	70	59	462	591	97	1,783	4,319	23	-	-	30	53	252	4,624						
NORTH CAROLINA	614	1	-	615	1,377	253	100	249	602	68	2,047	1,836	124	35	-	10	169	49	2,054						
NORTH DAKOTA	530	-	-	530	851	-	356	-	356	-	1,207	4,197	-	-	-	-	-	-	4,197						
OHIO	812	30	5	847	913	50	533	153	736	43	1,692	3,063	113	44	22	179	65	3,307							
OKLAHOMA	723	-	-	723	1,212	215	70	342	627	40	1,879	2,900	240	6	-	2	248	72	3,220						
OREGON	570	25	-	595	1,871	-	30	8	38	362	2,271	2,449	21	-	-	21	97	2,567							
PENNSYLVANIA	1,137	5	-	1,142	966	226	42	410	678	130	1,774	5,632	136	-	-	136	253	6,021							
RHODE ISLAND	21	-	-	21	46	8	7	-	15	12	73	73	2	-	-	2	13	68	-						
SOUTH CAROLINA	673	-	-	673	965	500	14	17	531	24	1,520	3,188	164	-	-	-	164	87	3,439						
SOUTH DAKOTA	631	-	-	631	2,063	90	113	1	204	50	2,317	3,328	4	2	-	6	53	3,387	-						
TENNESSEE	737	50	-	787	183	772	15	7	205	67	1,044	3,969	110	-	-	110	75	4,154	-						
TEXAS	2,262	15	-	2,277	4,942	1,653	432	126	2,211	754	7,907	6,055	425	3	3	431	441	6,927	-						
UTAH	706	27	38	771	540	32	3	-	35	86	661	1,823	8	-	-	-	8	32	1,863						
VERMONT 4/	300	-	-	300	232	19	12	-	35	35	18	285	761	1	-	-	1	-	762	-					
VIRGINIA	687	84	-	771	297	900	57	-	1,100	108	1,505	3,326	126	13	-	139	76	3,541	-						
WASHINGTON	414	105	-	519	1,672	11	86	-	97	32	1,801	2,550	5	31	-	36	-	2,586	-						
WEST VIRGINIA 4/	425	4	-	429	332	134	32	3	169	22	523	1,654	59	13	-	72	2	1,728	-						
WISCONSIN	468	49	-	517	2,624	29	135	-	637	76	3,339	4,701	46	11	-	57	233	4,991	-						
WYOMING	864	-	-	864	986	3	-	-	3	19	1,008	2,092	9	-	-	9	10	2,111	-						
TOTAL	30,717	1,431	1,155	33,303	59,037	8,208	4,604	4,871	17,683	4,058	80,778	140,341	3,239	682	231	4,152	2,963	147,456	-						
PERCENT/SYSTEM	92.2	4.3	3.5	100.0	73.1	10.2	5.7	6.0	21.9	5.0	100.0	95.2	2.1	0.5	0.2	2.8	2.0	100.0	-						

TRAFFIC LANES AND ACCESS CONTROL - RURAL - 1988¹ MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-55
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR										MINOR COLLECTOR												
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL									
		DEGREE OF ACCESS CONTROL 3/			TOTAL				DEGREE OF ACCESS CONTROL 3/			TOTAL											
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL												
ALABAMA	11,332	83	-	-	83	9	11,484	6,996	-	-	-	-	-	-	-	6,996	-	-	-	-	-	6,996	
ALASKA 4/	1,992	-	-	-	-	-	1,992	3,799	-	-	-	-	-	-	-	2	3,799	-	-	-	-	-	3,799
ARIZONA	3,640	102	-	-	102	136	3,878	6,573	-	-	-	-	-	-	-	-	6,573	-	-	-	-	-	6,573
ARKANSAS	12,378	7	-	-	7	7	12,392	6,573	-	-	-	-	-	-	-	-	6,573	-	-	-	-	-	6,573
CALIFORNIA	12,698	27	-	39	66	57	12,821	9,896	-	-	-	-	-	-	-	6	9,896	-	-	-	-	-	9,896
COLORADO	7,220	-	-	30	30	40	7,290	11,626	-	-	-	-	-	-	-	1	11,626	-	-	-	-	-	11,626
CONNECTICUT	960	-	-	-	-	-	960	1,135	-	-	-	-	-	-	-	-	1,135	-	-	-	-	-	1,135
DELAWARE	596	10	-	-	10	-	606	154	-	-	-	-	-	-	-	-	154	-	-	-	-	-	154
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	4,648	36	-	-	36	-	4,684	4,976	-	-	-	-	-	-	-	46	4,976	-	-	-	-	-	5,199
GEORGIA	14,018	-	-	-	-	-	14,018	7,324	-	-	-	-	-	-	-	-	7,324	-	-	-	-	-	7,341
HAWAII	480	-	-	-	-	-	480	113	-	-	-	-	-	-	-	-	113	-	-	-	-	-	113
IDAHO	4,544	1	-	15	19	363	4,926	3,401	-	-	-	-	-	-	-	-	3,401	-	-	-	-	-	3,816
ILLINOIS	14,174	14	-	62	76	12	14,262	3,595	-	-	-	-	-	-	-	-	3,595	-	-	-	-	-	3,597
INDIANA	9,117	53	-	-	53	463	9,633	10,370	-	-	-	-	-	-	-	-	10,370	-	-	-	-	-	10,370
IOWA	13,443	-	-	-	-	63	13,506	16,319	-	-	-	-	-	-	-	-	16,319	-	-	-	-	-	16,398
KANSAS	22,633	36	-	-	36	10	22,679	9,331	-	-	-	-	-	-	-	-	9,331	-	-	-	-	-	9,332
KENTUCKY	7,320	18	-	-	35	-	7,355	9,315	-	-	-	-	-	-	-	-	9,315	-	-	-	-	-	9,316
LOUISIANA	7,057	286	-	-	286	10	7,353	4,306	-	-	-	-	-	-	-	-	4,306	-	-	-	-	-	4,306
MAINE	3,278	-	-	-	-	-	3,278	2,254	-	-	-	-	-	-	-	-	2,254	-	-	-	-	-	2,254
MARYLAND	1,880	-	-	23	23	4	1,907	1,894	-	-	-	-	-	-	-	-	1,894	-	-	-	-	-	1,894
MASSACHUSETTS	1,969	-	-	-	-	38	2,007	1,950	-	-	-	-	-	-	-	-	1,950	-	-	-	-	-	1,950
MICHIGAN	17,069	-	-	-	-	92	17,161	7,517	-	-	-	-	-	-	-	-	7,517	-	-	-	-	-	7,529
MINNESOTA	16,581	36	-	-	36	2	16,619	11,905	-	-	-	-	-	-	-	-	11,905	-	-	-	-	-	11,905
MISSISSIPPI	11,703	-	-	15	15	-	11,718	2,933	-	-	-	-	-	-	-	1	2,933	-	-	-	-	-	2,934
MISSOURI	18,088	8	-	7	15	13	18,116	5,411	-	-	-	-	-	-	-	-	5,411	-	-	-	-	-	5,411
MONTANA	6,658	-	-	-	-	-	6,658	9,064	-	-	-	-	-	-	-	-	9,064	-	-	-	-	-	9,437
NEBRASKA	11,447	-	-	2	2	-	11,449	9,236	-	-	-	-	-	-	-	-	9,236	-	-	-	-	-	9,236
NEVADA	2,314	14	-	-	14	-	2,328	2,446	-	-	-	-	-	-	-	-	2,446	-	-	-	-	-	2,451
NEW HAMPSHIRE	1,233	4	-	-	4	-	1,237	1,235	-	-	-	-	-	-	-	-	1,235	-	-	-	-	-	1,237
NEW JERSEY	1,662	41	-	-	41	67	1,770	1,238	-	-	-	-	-	-	-	-	1,238	-	-	-	-	-	1,238
NEW MEXICO	4,418	104	-	-	104	29	4,551	2,011	-	-	-	-	-	-	-	10	2,011	-	-	-	-	-	2,023
NEW YORK	6,299	3	-	-	3	6	6,308	10,795	-	-	-	-	-	-	-	-	10,795	-	-	-	-	-	10,795
NORTH CAROLINA	10,192	4	-	-	4	284	10,480	9,121	-	-	-	-	-	-	-	-	9,121	-	-	-	-	-	9,122
NORTH DAKOTA	11,112	-	-	-	-	-	11,112	7,475	-	-	-	-	-	-	-	-	7,475	-	-	-	-	-	7,475
OHIO	11,137	49	-	203	252	260	11,649	7,293	-	-	-	-	-	-	-	-	7,293	-	-	-	-	-	7,293
OKLAHOMA	21,294	73	-	19	93	7	21,394	3,105	-	-	-	-	-	-	-	-	3,105	-	-	-	-	-	3,105
OREGON	9,579	12	-	-	12	53	9,644	7,087	-	-	-	-	-	-	-	-	7,087	-	-	-	-	-	7,087
PENNSYLVANIA	7,435	-	-	-	-	10	7,978	8,403	-	-	-	-	-	-	-	3	8,403	-	-	-	-	-	8,418
RHODE ISLAND	192	4	-	-	4	10	206	134	-	-	-	-	-	-	-	-	134	-	-	-	-	-	137
SOUTH CAROLINA	8,320	100	-	-	100	99	8,519	4,005	-	-	-	-	-	-	-	-	4,005	-	-	-	-	-	4,005
SOUTH DAKOTA	11,478	-	-	-	-	-	11,478	6,873	-	-	-	-	-	-	-	-	6,873	-	-	-	-	-	6,874
TENNESSEE	5,420	9	-	-	9	21	5,450	10,636	-	-	-	-	-	-	-	30	10,636	-	-	-	-	-	10,760
TEXAS	37,118	437	-	27	508	290	37,916	18,501	-	-	-	-	-	-	-	7	18,501	-	-	-	-	-	18,552
UTAH	2,969	30	-	-	30	34	3,033	4,284	-	-	-	-	-	-	-	-	4,284	-	-	-	-	-	4,299
VERMONT 4/	1,945	1	-	-	1	-	1,946	1,019	-	-	-	-	-	-	-	-	1,019	-	-	-	-	-	1,019
VIRGINIA	10,049	106	-	-	106	53	10,208	2,403	-	-	-	-	-	-	-	-	2,403	-	-	-	-	-	2,403
WASHINGTON	7,191	42	-	-	42	63	7,296	6,513	-	-	-	-	-	-	-	-	6,513	-	-	-	-	-	6,513
WEST VIRGINIA 4/	6,368	-	-	-	-	3	6,371	2,169	-	-	-	-	-	-	-	-	2,169	-	-	-	-	-	2,169
WISCONSIN	13,653	-	-	-	-	-	13,657	6,462	-	-	-	-	-	-	-	-	6,462	-	-	-	-	-	6,462
WYOMING	2,466	-	-	-	-	-	2,493	7,369	-	-	-	-	-	-	-	-	7,369	-	-	-	-	-	7,459
TOTAL	430,827	1,754	442	65	2,261	3,179	436,257	292,138	107	1	-	-	108	1,826	294,072	0.0	99.4	0.0	-	-	-	-	100.0
PERCENT/SYSTEM	98.8	0.4	0.1	.0	0.5	0.7	100.0	99.4	0.0	0.0	-	-	0.0	0.6	100.0	0.6	100.0	0.0	-	-	-	-	100.0

TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
 COMPILED FROM REPORTS OF STATE AUTHORITIES
 TABLE HM-55
 SHEET 3 OF 4
 SEPTEMBER 1989

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS										OTHER PRINCIPAL ARTERIAL									
	DIVIDED HIGHWAYS		TOTAL	OTHER 2/	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			TOTAL	OTHER 2/	TOTAL	2 LANES	DEGREE OF ACCESS CONTROL 3/			TOTAL	OTHER 2/	TOTAL						
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL 3/							DEGREE OF ACCESS CONTROL 3/											
	4 LANES	> 4 LANES				NONE	PARTIAL	FULL					NONE	PARTIAL	FULL									
ALABAMA	180	78	258	-	-	-	3	6	-	-	9	-	9	351	425	24	3	452	209					
ALASKA 4/	24	-	50	26	-	-	3	-	38	-	41	-	41	17	3	-	-	3	41					
ARIZONA	86	35	123	2	-	-	3	-	53	-	97	-	103	278	438	150	-	588	148					
ARKANSAS	84	39	123	-	6	-	-	44	53	-	-	-	-	376	38	3	-	39	217					
CALIFORNIA	126	852	978	-	52	-	-	179	1,013	1,192	9	1,253	2,830	1,504	497	497	-	3,327	1,090					
COLORADO	79	73	152	-	19	-	-	79	37	116	12	12	259	65	65	447	6	513	150					
CONNECTICUT	72	161	233	-	4	-	-	7	176	183	1	188	500	51	14	14	6	71	140					
DELAWARE	11	30	41	-	-	-	-	-	-	-	-	-	44	62	62	-	-	63	28					
DIST. OF COL.	4	8	12	-	-	-	-	-	-	-	5	24	28	14	28	1	-	29	56					
FLORIDA	252	144	396	-	16	-	-	13	260	263	3	282	676	314	1,419	48	-	1,468	115					
GEORGIA	162	198	360	-	3	-	-	40	99	139	2	57	35	641	211	49	6	265	506					
HAWAII	6	28	34	-	2	-	-	46	5	51	4	-	371	124	11	9	20	39						
IDAHO	71	-	71	-	-	-	-	-	-	-	-	-	82	803	22	14	1	37	67					
ILLINOIS	239	283	522	-	1	-	-	15	51	70	3	74	371	689	641	166	19	826	364					
INDIANA	124	124	266	-	5	-	-	65	25	105	5	-	115	371	327	45	-	372	278					
IOWA	101	31	132	-	-	-	-	-	-	-	-	-	-	134	124	60	29	213	313					
KANSAS	108	51	159	-	3	-	-	57	28	85	-	88	352	49	73	7	7	129	80					
KENTUCKY	104	80	184	-	10	-	-	16	54	70	-	7	197	136	57	7	10	194	97					
LOUISIANA	97	83	180	-	-	-	-	47	14	61	-	61	473	318	318	7	10	333	192					
MAINE	52	1	53	-	3	2	2	4	9	15	1	19	134	17	4	5	26	26	57					
MARYLAND	58	165	224	-	7	2	-	35	138	175	8	190	252	399	75	5	5	479	150					
MASSACHUSETTS	80	314	394	-	32	-	-	60	181	241	3	276	1,642	106	-	10	10	116	86					
MICHIGAN	206	237	445	-	-	3	-	-	198	201	-	201	670	324	16	4	4	344	988					
MINNESOTA	134	83	217	-	-	2	-	69	60	131	2	133	235	195	72	4	4	271	81					
MISSISSIPPI	105	19	124	-	-	2	-	2	27	31	-	31	304	100	89	1	1	190	112					
MISSOURI	130	204	334	-	29	5	-	122	95	222	5	256	414	136	105	-	2	241	381					
MONTANA	47	-	47	-	6	-	-	-	-	-	-	-	70	57	3	3	62	40						
NEBRASKA	26	11	37	-	-	-	-	-	-	5	-	11	146	137	6	6	149	81						
NEVADA	24	18	42	-	-	-	-	12	15	27	-	27	14	108	2	-	110	48						
NEW HAMPSHIRE	34	10	44	-	1	-	-	5	28	33	-	34	154	8	6	2	16	19	169					
NEW JERSEY	56	211	267	-	-	-	-	32	232	264	-	266	712	353	52	37	442	182	1,336					
NEW MEXICO	91	4	95	-	-	-	-	-	-	-	-	-	75	213	13	-	226	166	467					
NEW YORK	301	345	646	-	9	-	-	182	536	718	13	740	1,146	547	188	18	18	753	505					
NORTH CAROLINA	199	22	221	-	4	-	-	73	129	203	-	207	804	274	5	3	3	282	604					
NORTH DAKOTA	40	-	40	-	-	-	-	-	-	-	-	-	69	20	16	-	-	36	50					
OHIO	426	287	718	5	3	7	221	123	351	357	3	357	1,094	336	90	8	434	620	2,148					
OKLAHOMA	132	70	204	-	5	86	21	73	180	195	10	195	280	103	26	13	13	142	327					
OREGON	84	48	132	2	1	1	14	31	46	8	8	55	242	32	28	1	1	61	250					
PENNSYLVANIA	309	77	386	-	2	-	3	3	355	358	2	362	1,525	359	48	25	432	881	2,838					
RHODE ISLAND	10	39	49	-	2	-	22	37	59	59	2	63	150	29	2	-	31	55	236					
SOUTH CAROLINA	96	21	117	-	-	1	2	2	30	33	1	34	173	408	10	3	421	92	686					
SOUTH DAKOTA	46	-	46	-	-	-	-	3	-	3	-	-	70	18	15	-	-	33	68					
TENNESSEE	177	98	275	-	-	-	-	-	-	-	-	-	435	374	94	87	555	308	1,298					
TEXAS	411	519	930	-	35	118	88	538	744	795	16	795	1,024	1,252	114	64	1,430	1,314	3,768					
UTAH	38	102	140	-	2	-	10	1	11	11	-	13	79	105	28	5	138	29	246					
VERMONT 4/	20	-	20	-	8	-	4	4	2	6	1	15	75	2	-	-	2	91	14					
VIRGINIA	170	124	298	4	11	26	2	93	121	173	41	173	350	313	41	13	367	288	1,005					
WASHINGTON	100	144	244	-	15	60	60	93	157	157	24	196	597	126	18	8	152	492	1,241					
WEST VIRGINIA 4/	80	9	90	1	22	16	10	10	36	36	6	64	128	44	9	-	53	18	199					
WISCONSIN	67	56	123	-	7	-	31	125	156	156	-	163	497	260	84	1	345	178	1,020					
WYOMING	49	-	50	1	-	-	2	1	3	3	-	3	60	15	28	1	44	61	165					
TOTAL	5,746	5,536	11,326	44	325	301	1,708	5,022	7,031	199	7,555	20,955	13,964	2,951	410	17,325	12,675	50,955	100.0					
PERCENT/SYSTEM	50.7	48.9	100.0	0.4	4.3	4.0	22.7	66.4	93.1	2.6	100.0	41.1	27.4	5.8	0.8	34.0	24.9	100.0	100.0					

TRAFFIC LANES AND ACCESS CONTROL - URBAN - 1988¹ MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-55
SHEET 4 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL										COLLECTOR									
	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				TOTAL	OTHER 2/	2 LANES		DIVIDED HIGHWAYS - 4 OR MORE LANES				TOTAL	OTHER 2/	TOTAL			
			DEGREE OF ACCESS CONTROL 3/																	
	NONE	PARTIAL	FULL	TOTAL	NONE	PARTIAL	FULL	TOTAL	NONE	PARTIAL	FULL	TOTAL	NONE	PARTIAL	FULL	TOTAL				
ALABAMA	1,193	68	-	68	342	1,603	342	1,603	1,646	-	-	-	-	6	-	-	6	61	1,713	
ALASKA 4/	51	4	-	10	13	74	13	74	199	-	-	-	-	-	-	-	-	5	204	
ARIZONA	883	332	63	399	225	1,507	225	1,507	941	10	-	-	-	18	-	-	28	62	1,031	
ARKANSAS	874	-	-	-	115	989	115	989	990	-	-	-	-	1	-	-	1	13	1,004	
CALIFORNIA	4,866	1,721	73	1,794	1,603	8,263	1,603	8,263	6,991	-	-	-	-	321	-	-	321	373	7,685	
COLORADO	759	107	52	163	221	1,143	221	1,143	1,017	-	-	-	-	21	-	-	21	122	1,160	
CONNECTICUT	878	14	1	15	54	947	54	947	1,854	-	-	-	-	-	-	-	-	64	1,918	
DELAWARE	97	13	-	13	22	132	22	132	163	-	-	-	-	2	-	-	2	7	172	
DIST. OF COL.	94	6	-	6	52	152	52	152	138	-	-	-	-	3	-	-	3	15	156	
FLORIDA	1,088	1,051	16	1,067	265	2,420	265	2,420	4,315	3	-	-	-	305	-	-	308	161	4,784	
GEORGIA	1,681	18	-	18	391	2,090	391	2,090	1,714	-	-	-	-	7	-	-	7	99	1,820	
HAWAII	63	24	-	24	29	116	29	116	170	-	-	-	-	-	-	-	-	10	180	
IDHO	285	15	4	22	39	356	39	356	380	-	-	-	-	-	-	-	1	4	385	
ILLINOIS	2,257	342	26	369	910	3,536	910	3,536	2,909	-	-	-	-	-	-	-	70	299	3,278	
INDIANA	1,968	51	-	51	240	2,259	240	2,259	1,868	-	-	-	-	6	-	-	6	51	1,925	
IOWA	894	29	-	29	367	1,290	367	1,290	879	-	-	-	-	2	-	-	2	159	1,040	
KANSAS	856	110	11	124	14	994	14	994	754	-	-	-	-	-	-	-	-	4	778	
KENTUCKY	851	63	18	86	81	1,018	86	1,018	882	-	-	-	-	7	-	-	7	12	901	
LOUISIANA	790	212	19	231	18	1,102	18	1,102	1,016	-	-	-	-	48	-	-	48	72	1,136	
MAINE	278	-	-	-	-	296	-	296	387	-	-	-	-	-	-	-	-	5	392	
MARYLAND	661	154	18	172	116	949	116	949	872	-	-	-	-	-	-	-	62	240	1,174	
MASSACHUSETTS	2,415	4	-	4	3	2,422	3	2,422	2,723	-	-	-	-	-	-	-	-	2	2,725	
MICHIGAN	1,351	126	9	135	823	3,709	823	3,709	2,656	-	-	-	-	57	-	-	57	172	2,885	
MINNESOTA	1,007	224	16	240	228	1,475	228	1,475	1,624	-	-	-	-	55	-	-	58	152	1,834	
MISSISSIPPI	608	1	3	4	68	680	68	680	726	-	-	-	-	4	-	-	7	29	762	
MISSOURI	1,425	2	18	20	164	1,609	164	1,609	1,378	-	-	-	-	-	-	-	-	55	1,433	
MONTANA	195	5	2	7	9	211	9	211	227	-	-	-	-	1	-	-	1	229	229	
NEBRASKA	455	33	-	33	44	532	44	532	388	-	-	-	-	9	-	-	9	6	403	
NEVADA	152	36	-	36	158	346	158	346	352	-	-	-	-	36	-	-	36	50	438	
NEW HAMPSHIRE	335	15	1	16	3	354	3	354	341	-	-	-	-	-	-	-	-	341	341	
NEW JERSEY	2,620	4	-	4	241	2,865	241	2,865	1,784	-	-	-	-	9	-	-	9	109	1,902	
NEW MEXICO	217	51	-	51	94	362	94	362	298	-	-	-	-	-	-	-	-	41	339	
NEW YORK	3,355	323	68	412	382	4,149	382	4,149	3,711	-	-	-	-	43	-	-	48	178	3,937	
NORTH CAROLINA	1,870	18	-	18	257	2,145	257	2,145	1,347	-	-	-	-	-	-	-	-	13	1,360	
NORTH DAKOTA	231	1	7	8	26	265	26	265	221	-	-	-	-	32	-	-	32	5	226	
OHIO	2,039	217	14	241	513	2,793	513	2,793	3,911	-	-	-	-	-	-	-	-	182	4,125	
OKLAHOMA	1,409	107	2	109	355	1,883	355	1,883	1,137	-	-	-	-	6	-	-	6	62	1,205	
OREGON	736	17	-	17	160	913	160	913	1,084	-	-	-	-	-	-	-	-	59	1,143	
PENNSYLVANIA	2,419	127	24	151	257	2,827	257	2,827	3,088	-	-	-	-	6	-	-	6	83	3,177	
RHODE ISLAND	346	2	-	2	78	433	78	433	448	-	-	-	-	-	-	-	-	-	448	
SOUTH CAROLINA	670	163	-	163	61	894	61	894	1,041	-	-	-	-	68	-	-	68	45	1,154	
SOUTH DAKOTA	232	92	-	92	230	557	230	557	1,566	-	-	-	-	-	-	-	-	73	1,622	
TENNESSEE	630	92	1	97	230	1,691	230	1,691	6,129	-	-	-	-	59	-	-	59	1,796	1,796	
TEXAS	3,584	563	16	579	1,210	5,373	1,210	5,373	3,711	-	-	-	-	227	-	-	230	452	6,811	
UTAH	270	100	14	115	36	421	36	421	371	-	-	-	-	55	-	-	55	53	479	
VERMONT 4/	114	-	-	-	2	116	2	116	132	-	-	-	-	-	-	-	-	132	132	
VIRGINIA	1,135	270	6	291	192	1,618	192	1,618	1,293	-	-	-	-	46	-	-	48	51	1,392	
WASHINGTON	1,216	53	-	53	402	1,671	402	1,671	1,691	-	-	-	-	10	-	-	10	75	1,776	
WEST VIRGINIA 4/	291	8	1	9	14	314	14	314	303	-	-	-	-	10	-	-	10	7	400	
WISCONSIN	1,489	214	13	227	194	1,910	194	1,910	1,340	-	-	-	-	56	-	-	61	21	1,422	
WYOMING	172	3	-	3	23	201	23	201	295	-	-	-	-	-	-	-	-	1	296	
TOTAL	55,765	7,114	508	90	11,451	74,928	11,451	74,928	72,031	-	-	-	-	1,676	-	-	1,724	3,815	77,570	
PERCENT/SYSTEM	74.4	9.5	0.7	0.1	10.3	100.0	15.3	100.0	92.9	-	-	-	-	2.1	-	-	2.2	4.9	100.0	

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.

THIS TABLE REFLECTS THE PREVAILING NUMBER OF LANES (EXCLUDING PARKING LANES) CARRYING THROUGH TRAFFIC DURING THE OFF-PEAK PERIOD.

2/ INCLUDES 3 LANE ROADWAYS, ONE-WAY STREETS, UNDIVIDED 4 LANE HIGHWAYS, ETC.

3/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENTS

4/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS.

PARTIAL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT.

IN ADDITION TO INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS.

BUT DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

Roadway Extent, Characteristics, and Performance

151

TABLE HH-57
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL								
	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	
	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER	LESS THAN 1,000		1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000 AND OVER		LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999		15,000 AND OVER
ALABAMA	-	985	61	380	184	625	11	157	370	1,145	217	87	574	1,453	773	1,046	31	21	3,898
ALASKA 2/ ARIZONA	-	325	35	531	127	1,039	9	152	304	533	17	22	586	96	200	12	20	46	2,248
ARKANSAS	-	56	31	324	64	419	100	323	578	858	58	15	578	914	305	539	547	12	3,167
CALIFORNIA	-	295	202	568	642	1,412	20	207	191	1,515	357	643	1,787	1,355	981	1,979	247	265	6,614
COLORADO	-	-	280	106	108	789	145	706	295	678	51	19	1,894	628	146	275	42	35	1,949
CONNECTICUT	-	-	-	29	80	109	-	-	6	92	62	77	823	25	89	268	62	26	472
DELAWARE	-	-	-	-	-	-	-	-	-	8	-	-	-	9	4	110	42	17	182
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	5	23	124	483	482	993	88	354	188	1,429	406	497	279	516	885	1,659	160	82	3,581
GEORGIA	11	124	223	526	5	884	-	-	530	1,552	109	62	818	1,738	1,328	1,778	183	33	5,878
HAWAII	-	-	-	-	-	5	-	-	-	-	1	5	5	86	21	177	62	34	385
IDAHO	228	207	89	10	534	534	334	505	422	376	11	2	509	312	31	119	1	-	972
ILLINOIS	56	344	891	126	1,417	1,417	-	-	52	131	13	9	387	2,250	1,884	2,838	148	27	7,534
INDIANA	7	152	363	329	851	851	169	867	762	1,323	24	-	1,083	54	648	1,836	103	67	3,115
IOWA	16	242	321	71	650	650	-	-	-	-	-	-	1,678	1,960	901	416	2	-	4,957
KANSAS	166	346	196	3	711	711	273	900	974	1,032	58	26	2,260	1,606	293	296	6	-	4,461
KENTUCKY	-	51	74	311	579	579	-	83	157	1,351	145	42	1,111	429	365	828	38	-	1,771
LOUISIANA	-	51	14	259	247	571	-	38	126	760	109	43	1,076	46	664	540	39	32	1,580
MAINE	78	57	119	59	313	313	3	87	110	451	64	21	143	185	237	451	16	46	1,088
MARYLAND	-	-	-	2	167	169	-	-	5	86	127	277	495	62	244	244	92	130	1,144
MASSACHUSETTS	-	66	102	60	110	170	35	296	411	1,000	27	93	24	76	110	404	149	27	1,469
MICHIGAN	135	347	158	311	48	688	207	683	728	1,178	219	225	283	699	1,048	1,561	166	19	3,882
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	5	250	248	56	560	560	24	138	357	891	110	42	887	1,653	861	706	8	10	4,125
MISSOURI	17	170	511	145	843	843	25	291	357	1,738	242	59	963	1,409	379	911	42	-	3,734
MONTANA	1,020	107	17	-	1,144	1,144	626	901	203	355	11	3	2,573	599	127	127	-	-	3,073
NEBRASKA	103	87	223	25	444	444	459	1,295	379	560	21	-	2,573	1,432	497	125	6	-	4,213
NEVADA	317	111	45	30	503	503	-	360	86	116	35	14	735	292	32	110	67	1	1,177
NEW HAMPSHIRE	16	27	88	49	125	125	-	9	12	203	36	61	16	66	69	400	67	37	555
NEW JERSEY	-	-	-	9	116	125	-	-	-	33	58	175	266	-	39	389	110	124	666
NEW MEXICO	279	277	331	17	904	904	77	463	309	311	30	5	945	628	242	270	51	16	2,152
NEW YORK	32	246	292	285	855	855	-	238	223	1,047	140	135	231	1,018	1,314	1,843	210	8	4,524
NORTH CAROLINA	-	-	204	411	615	615	3	82	200	1,333	274	155	2,047	394	389	921	109	47	2,064
NORTH DAKOTA	445	-	84	-	530	530	357	597	148	85	20	-	3,632	516	29	20	-	-	4,197
OHIO	-	445	-	247	538	847	9	58	166	1,106	216	137	1,692	422	853	1,807	84	54	3,307
OKLAHOMA	63	45	564	51	723	723	121	336	399	909	101	13	1,879	425	919	680	9	20	3,220
OREGON	158	119	177	141	595	595	156	307	307	1,344	111	46	2,271	621	299	547	27	3	2,567
PENNSYLVANIA	2	58	828	254	1,142	1,142	-	51	118	852	379	374	1,774	410	1,269	2,715	151	127	6,021
RHODE ISLAND	-	-	1	20	21	21	-	7	12	39	7	-	73	6	16	56	1	-	68
SOUTH CAROLINA	-	-	337	336	673	673	10	136	399	715	150	110	380	1,040	763	1,096	137	23	3,439
SOUTH DAKOTA	423	161	47	-	631	631	822	983	325	186	1	-	2,317	384	44	34	-	23	3,387
VERMONT 2/ VIRGINIA	106	73	114	1	300	300	-	-	32	242	7	4	285	170	271	214	3	1	762
WASHINGTON	34	179	160	146	519	519	147	281	291	938	108	36	1,801	563	340	1,346	145	114	3,541
WEST VIRGINIA 2/ WISCONSIN	24	105	235	65	429	429	-	-	31	400	61	31	523	575	317	644	16	24	1,728
WYOMING	537	318	9	-	864	864	144	656	96	111	1	-	1,008	726	73	137	-	42	2,111
TOTAL	6,691	6,266	12,151	8,195	33,303	33,303	4,912	14,705	13,034	37,829	5,810	4,488	80,778	37,987	26,058	39,342	3,118	1,633	147,456
PERCENT/SYSTEM	20.1	18.8	36.5	24.6	100.0	100.0	6.1	18.2	16.1	46.8	7.2	5.6	100.0	25.8	26.6	26.7	2.1	1.1	100.0

AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HH-57
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR							MINOR COLLECTOR						
	AVERAGE DAILY TRAFFIC VOLUME							AVERAGE DAILY TRAFFIC VOLUME						
	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER	TOTAL	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER	TOTAL
ALABAMA	259	3,401	4,201	3,420	155	48	11,484	357	4,486	1,869	279	-	5	6,996
ALASKA 2/	687	534	289	364	53	5	1,992	184	185	360	61	9	-	799
ARIZONA	489	744	595	1,629	328	93	3,878	1,735	1,081	303	122	-	-	3,241
ARKANSAS	856	4,771	3,859	2,819	71	14	12,392	3,328	2,855	318	79	-	-	6,580
CALIFORNIA	324	2,510	2,913	5,625	993	456	12,821	691	4,175	1,946	2,993	92	7	9,904
COLORADO	397	2,539	3,143	1,088	106	17	7,280	6,684	4,003	396	339	14	2	12,028
CONNECTICUT	-	-	23	674	199	64	960	-	355	346	416	16	1	1,136
DELAWARE	-	13	83	441	59	10	606	8	20	55	67	4	-	154
DIST. OF COL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	922	1,362	2,021	299	80	4,684	85	2,852	1,087	1,108	53	14	5,199
GEORGIA	513	5,159	2,423	5,530	287	77	14,029	3,052	2,678	1,097	493	21	-	7,341
HAWAII	2	148	148	233	59	30	480	-	21	18	53	18	3	113
IDAHO	1,047	2,130	919	769	54	7	4,926	2,646	954	170	46	-	-	3,816
ILLINOIS	280	5,593	2,504	5,647	219	19	14,262	470	2,429	490	207	1	-	3,597
INDIANA	90	1,670	2,294	4,136	374	1,069	9,633	1,686	7,109	386	1,105	84	-	10,370
IOWA	1,107	7,429	3,169	1,792	9	-	13,506	10,658	4,998	662	1,179	1	-	16,398
KANSAS	7,812	11,434	2,415	973	36	9	22,679	7,965	1,162	152	53	-	-	9,332
KENTUCKY	-	1,044	1,316	4,660	308	27	7,355	233	6,343	1,576	1,146	15	3	9,316
LOUISIANA	-	674	2,150	4,039	384	106	7,353	211	2,268	807	978	42	-	4,306
MAINE	-	247	923	1,991	106	11	3,278	26	769	848	606	5	-	2,254
MARYLAND	-	55	159	1,357	265	71	1,907	7	664	618	568	31	6	1,894
MASSACHUSETTS	-	373	273	1,212	128	21	2,007	200	1,165	224	356	5	-	1,950
MICHIGAN	504	3,817	3,083	8,828	803	126	17,161	7,171	3,939	1,740	1,121	11	1	7,529
MINNESOTA	1,296	7,390	3,006	3,006	67	12	16,619	3,603	7,303	683	306	10	-	11,905
MISSISSIPPI	737	5,830	2,589	2,350	212	-	11,718	593	1,813	987	134	7	-	2,934
MISSOURI	588	10,198	3,026	4,095	176	33	18,116	972	4,325	73	41	-	-	5,411
MONTANA	2,209	3,347	423	662	15	2	6,658	6,424	2,853	160	-	-	-	9,437
NEBRASKA	3,503	6,264	1,244	430	4	4	11,449	7,018	2,168	23	27	-	-	9,236
NEVADA	171	1,521	276	309	37	14	2,328	1,519	745	135	50	2	-	2,451
NEW HAMPSHIRE	-	-	166	931	116	24	1,237	12	490	413	307	15	-	1,237
NEW JERSEY	18	11	102	1,071	473	95	1,770	4	107	154	929	41	3	1,238
NEW MEXICO	774	1,789	1,000	901	69	18	4,551	999	757	152	112	3	-	2,023
NEW YORK	-	178	1,678	3,935	466	51	6,308	252	4,023	1,640	4,717	120	43	10,795
NORTH CAROLINA	6	575	1,370	7,086	1,183	260	10,480	6,617	2,225	3,889	2,844	140	24	9,122
NORTH DAKOTA	5,533	4,857	708	14	-	-	11,112	512	658	-	1,665	-	-	7,475
OHIO	-	1,596	2,715	6,635	603	100	11,649	-	3,243	1,826	1,665	47	-	7,293
OKLAHOMA	6,210	6,996	3,931	4,017	200	40	21,394	-	920	45	35	1	-	3,105
OREGON	1,372	3,612	2,359	2,165	109	27	9,544	3,736	2,146	951	254	-	-	7,087
PENNSYLVANIA	428	922	1,723	4,354	453	98	7,978	426	3,358	2,559	2,036	60	9	8,416
RHODE ISLAND	-	51	18	126	11	-	206	-	44	48	45	-	-	137
SOUTH CAROLINA	46	2,287	2,517	3,286	326	57	8,519	352	2,765	608	275	5	-	4,005
SOUTH DAKOTA	3,938	6,854	547	1,09	25	25	11,478	5,617	1,241	11	5	-	-	6,874
TENNESSEE	-	1,944	712	2,522	224	48	5,450	901	6,779	1,726	1,313	35	6	10,760
TEXAS	1,074	14,406	10,033	11,330	834	239	37,916	3,702	11,965	1,987	869	26	3	18,552
UTAH	322	1,641	622	385	57	6	3,033	2,814	1,300	107	78	-	-	4,299
VERMONT 2/	-	235	481	1,187	41	2	1,946	15	730	255	18	1	-	1,019
VIRGINIA	-	3,488	2,164	3,977	465	114	10,208	-	1,635	541	221	5	1	2,403
WASHINGTON	1,208	2,570	634	2,166	560	138	7,296	1,863	2,809	817	837	187	-	6,513
WEST VIRGINIA 2/	109	1,459	1,320	3,194	265	24	6,371	236	1,292	476	165	-	-	2,169
WISCONSIN	-	5,017	4,771	3,754	101	14	13,657	1,107	3,724	1,355	276	-	-	6,462
WYOMING	191	1,654	348	293	7	-	2,493	3,650	3,744	-	65	-	-	7,459
TOTAL	44,102	151,859	90,569	133,558	12,374	3,805	436,267	96,167	129,873	36,873	29,901	1,127	131	294,072
PERCENT/SYSTEM	10.1	34.8	20.8	30.6	2.8	0.9	100.0	32.7	44.2	12.5	10.2	0.4	0.0	100.0

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-57
SHEET 3 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE					TOTAL	OTHER FREEWAYS AND EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL							
	AVERAGE DAILY TRAFFIC VOLUME						AVERAGE DAILY TRAFFIC VOLUME					AVERAGE DAILY TRAFFIC VOLUME							
	LESS THAN 15,000	15,000-34,999	35,000-59,999	60,000-99,999	100,000 AND OVER		LESS THAN 15,000	15,000-34,999	35,000-59,999	60,000-99,999	100,000 AND OVER	LESS THAN 1,000	1,000-2,999	3,000-4,999	5,000-9,999	10,000-19,999	20,000 AND OVER	TOTAL	
ALABAMA	38	118	74	19	9	258	-	4	-	-	-	-	49	114	246	345	258	1,012	
ALASKA 2/	7	39	4	-	-	50	-	-	-	-	-	-	2	3	5	31	20	61	
ARIZONA	32	31	20	18	1	123	-	13	24	-	-	41	113	35	112	261	490	1,014	
ARKANSAS	22	65	17	-	-	123	-	9	-	-	-	103	45	84	233	212	51	632	
CALIFORNIA	11	65	96	184	622	978	98	247	348	180	380	1,253	52	222	589	1,528	3,396	5,921	
COLORADO	20	38	32	34	28	152	46	47	47	5	2	147	4	73	203	327	256	922	
CONNECTICUT	2	25	54	91	61	233	23	93	68	4	-	188	-	4	15	391	144	711	
DELAWARE	-	10	10	17	4	41	-	-	-	-	-	-	-	-	11	45	79	135	
DIST. OF COL.	-	-	1	9	2	12	-	10	7	4	3	24	-	-	-	15	84	99	
FLORIDA	16	111	107	61	101	396	31	124	82	17	28	282	-	-	159	479	1,230	1,897	
GEORGIA	10	119	73	67	91	360	43	78	10	13	-	144	3	58	128	370	541	1,447	
HAWAII	4	-	9	7	14	34	1	24	28	1	-	57	-	-	1	32	52	94	
IDHO	32	36	3	-	-	71	-	28	-	-	-	-	1	8	18	76	24	186	
ILLINOIS	69	167	71	83	132	522	37	45	4	5	-	74	2	47	106	404	698	1,993	
INDIANA	8	125	61	61	11	266	50	-	20	-	-	115	15	50	74	337	271	1,339	
IOWA	28	74	23	7	-	132	-	-	-	-	-	-	-	111	137	345	52	897	
KANSAS	51	54	35	19	-	159	47	25	16	-	-	88	3	36	54	178	200	561	
KENTUCKY	4	69	65	41	5	184	62	11	14	-	-	87	-	9	25	108	136	488	
LOUISIANA	18	57	51	33	21	180	16	27	13	5	-	61	6	79	123	321	292	998	
MAINE	16	26	10	1	-	53	10	9	-	-	-	19	-	1	13	57	114	217	
MARYLAND	1	19	46	72	86	224	13	100	62	14	1	190	5	29	27	101	232	487	
MASSACHUSETTS	1	73	122	119	79	394	21	107	86	55	7	276	2	9	49	277	211	1,844	
MICHIGAN	13	125	127	91	89	445	31	78	53	16	23	201	14	23	99	361	802	703	
MINNESOTA	20	46	72	53	26	217	10	54	57	12	-	133	5	36	79	177	185	587	
MISSISSIPPI	23	87	9	5	-	124	31	-	-	-	-	31	1	33	77	200	221	74	
MISSOURI	26	64	73	104	67	334	93	131	24	8	-	256	-	62	50	190	356	378	
MONTANA	47	-	-	-	-	47	-	-	-	-	-	-	2	12	28	47	67	16	
NEBRASKA	7	13	5	10	2	37	5	4	2	-	-	11	-	20	41	109	125	81	
NEVADA	7	12	5	13	5	42	14	6	3	3	1	27	-	1	11	14	50	96	
NEW HAMPSHIRE	-	21	18	5	-	44	-	21	11	2	-	34	-	-	4	34	115	36	
NEW JERSEY	3	24	62	94	84	267	25	56	114	46	25	266	-	10	9	158	581	578	
NEW MEXICO	49	23	8	10	5	95	-	-	-	-	-	-	9	17	50	89	157	145	
NEW YORK	42	227	156	117	104	646	138	245	179	85	93	740	-	21	135	448	946	854	
NORTH CAROLINA	2	132	65	22	-	221	47	112	47	1	-	207	9	50	113	496	709	313	
NORTH DAKOTA	30	10	-	-	-	40	-	-	-	-	-	-	-	28	19	47	15	155	
OHIO	18	219	243	174	64	718	139	174	26	18	-	357	-	35	99	549	1,065	400	
OKLAHOMA	36	65	40	63	-	204	79	62	40	14	-	195	10	43	86	219	280	111	
OREGON	23	25	36	38	10	132	4	28	8	13	2	255	-	47	46	126	223	141	
PENNSYLVANIA	11	168	109	86	19	386	101	172	75	12	2	362	8	66	159	614	1,219	772	
RHODE ISLAND	-	15	12	5	17	49	11	42	10	-	-	63	-	13	4	68	117	36	
SOUTH CAROLINA	7	44	32	31	3	117	9	17	8	-	-	34	1	17	27	156	241	244	
SOUTH DAKOTA	30	16	-	-	-	46	-	3	-	-	-	3	1	21	25	63	43	18	
TENNESSEE	2	87	83	94	9	275	-	-	-	-	-	-	-	25	51	274	490	458	
TEXAS	98	192	244	223	173	930	182	244	173	110	86	795	29	143	344	923	1,535	794	
UTAH	19	27	63	21	10	140	7	2	4	-	-	13	4	16	8	53	79	86	
VERMONT 2/	6	14	-	-	-	20	10	5	-	-	-	15	-	-	13	35	32	91	
VIRGINIA	8	82	55	87	66	298	69	53	36	12	-	173	-	8	31	197	284	485	
WASHINGTON	16	51	50	44	83	244	43	109	28	16	-	196	25	97	78	286	477	278	
WEST VIRGINIA 2/	23	49	12	6	-	90	24	37	3	-	-	64	-	4	6	49	108	32	
WISCONSIN	15	45	16	27	20	123	50	68	32	7	-	163	-	14	99	350	402	155	
WYOMING	48	2	-	-	-	50	3	-	-	-	-	3	1	20	22	75	45	2	
TOTAL	1,019	3,206	2,578	2,382	2,141	11,326	1,699	2,729	1,760	702	665	7,555	225	1,709	3,129	10,686	19,204	16,002	50,955
PERCENT/SYSTEM	9.0	28.3	22.8	21.0	18.9	100.0	22.5	36.1	23.3	9.3	8.8	100.0	0.4	3.4	6.1	21.0	37.7	31.4	100.0

AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HH-57
SHEET 4 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

COMPILED FROM REPORTS OF STATE AUTHORITIES														
STATE	MINOR ARTERIAL						COLLECTOR							
	AVERAGE DAILY TRAFFIC VOLUME						AVERAGE DAILY TRAFFIC VOLUME							
	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	TOTAL
ALABAMA	63	608	284	358	230	60	1,603	266	914	255	232	45	1	1,713
ALASKA 2/	210	136	294	22	41	3	74	66	47	42	34	15	-	204
ARIZONA	183	340	197	362	369	136	1,507	306	395	150	107	57	16	1,031
ARKANSAS	309	1,050	963	1,187	80	2	989	526	324	120	33	1	-	1,004
CALIFORNIA	130	308	234	307	156	8	8,263	1,048	3,170	1,412	1,508	506	41	7,685
COLORADO	23	139	69	389	279	28	1,143	285	592	138	328	79	3	1,160
CONNECTICUT	1	21	7	40	53	10	947	343	759	373	328	79	-	1,918
DELAWARE	-	-	-	-	-	-	132	26	48	19	53	24	2	172
DIST. OF COL.	-	-	-	-	-	-	152	-	20	50	73	13	-	156
FLORIDA	3	114	153	564	917	669	2,420	385	1,350	1,085	1,266	592	106	4,784
GEORGIA	138	434	271	585	496	166	2,090	651	576	191	258	91	43	1,820
HAWAII	2	2	6	27	54	25	116	2	34	40	66	37	1	180
IDAHO	34	86	75	106	53	2	356	102	177	68	32	6	-	385
ILLINOIS	43	503	450	896	1,166	478	3,536	526	946	476	628	674	28	3,278
INDIANA	113	810	386	517	594	99	2,259	806	680	197	191	42	9	1,925
IOWA	230	421	259	299	79	2	1,290	436	449	98	52	5	-	1,040
KANSAS	82	287	209	261	139	16	994	253	317	125	76	7	-	778
KENTUCKY	10	136	167	266	278	70	1,018	123	353	135	240	49	1	901
LOUISIANA	44	234	180	331	220	93	1,102	257	301	301	238	25	14	1,136
MAINE	4	50	57	122	59	4	296	58	197	88	46	3	-	392
MARYLAND	21	116	128	280	305	99	949	235	357	195	281	84	22	1,174
MASSACHUSETTS	11	208	512	1,661	2,422	2	5,412	102	1,624	972	24	3	-	2,725
MICHIGAN	155	573	669	1,163	912	237	3,709	562	1,143	562	463	161	27	2,885
MINNESOTA	101	265	194	368	408	139	1,475	495	638	216	361	104	20	1,834
MISSISSIPPI	38	235	158	190	55	4	680	222	333	110	84	13	-	762
MISSOURI	172	636	422	224	114	41	1,609	463	595	112	202	61	-	1,433
MONTANA	27	71	41	50	22	-	171	86	107	17	2	2	-	229
NEBRASKA	25	143	89	155	107	13	532	75	191	52	69	16	-	403
NEVADA	14	38	52	94	100	48	346	216	69	16	98	39	-	438
NEW HAMPSHIRE	26	44	82	124	61	17	354	60	158	54	42	341	2	1,502
NEW JERSEY	84	260	425	979	1,051	66	2,865	118	648	385	590	159	6	1,902
NEW MEXICO	32	77	45	99	73	36	362	104	82	60	67	20	-	339
NEW YORK	18	191	516	1,541	1,430	453	4,149	576	1,503	948	766	244	-	3,937
NORTH CAROLINA	59	500	539	636	365	46	2,145	595	368	245	137	13	2	1,220
NORTH DAKOTA	24	85	42	59	21	-	265	80	90	34	21	1	-	412
OHIO	24	314	482	1,243	639	91	2,793	382	1,330	1,038	944	418	13	4,125
OKLAHOMA	350	527	235	439	270	62	1,883	470	416	206	89	19	5	1,205
OREGON	40	195	153	260	242	23	913	224	446	233	182	53	7	1,143
PENNSYLVANIA	78	478	559	647	647	45	2,827	531	1,126	702	635	173	10	3,177
RHODE ISLAND	27	55	57	134	135	25	433	220	145	46	28	2	-	448
SOUTH CAROLINA	27	183	136	270	220	58	894	296	460	180	160	51	7	1,154
SOUTH DAKOTA	70	66	144	53	10	1	244	46	47	41	9	1	-	162
TENNESSEE	11	80	336	557	295	83	1,064	406	697	314	269	100	12	1,798
TEXAS	404	1,032	845	1,590	1,262	240	5,373	1,889	2,313	1,358	943	244	64	6,811
UTAH	34	76	27	81	124	79	421	76	136	84	103	76	4	479
VERMONT 2/	7	32	30	51	20	-	116	38	56	24	12	2	-	132
VIRGINIA	18	153	201	336	509	206	1,618	191	473	338	309	77	4	1,392
WASHINGTON	115	315	241	523	352	125	1,671	441	641	296	330	61	7	1,776
WEST VIRGINIA 2/	15	61	45	116	66	11	314	100	164	49	67	17	3	400
WISCONSIN	11	505	362	590	366	56	1,910	416	583	286	126	11	-	1,422
WYOMING	28	77	38	48	8	2	201	116	116	37	26	1	-	296
TOTAL	3,722	13,270	11,756	22,892	18,086	5,202	74,928	16,311	28,704	14,477	13,070	4,526	482	77,570
PERCENT/SYSTEM	5.0	17.7	15.7	30.6	24.1	6.9	100.0	21.0	37.1	18.7	16.8	5.8	0.6	100.0
1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS)														
2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).														

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS)

2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

TABLE MM-59
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE					OTHER PRINCIPAL ARTERIAL						MINOR ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME				TOTAL			
	LESS THAN 6,000	6,000- 9,999	10,000- 19,999	20,000 AND OVER		LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999		10,000- 14,999	15,000- AND OVER	LESS THAN 1,000	1,000- 1,999		2,000- 2,999	3,000- 9,999	10,000- 14,999
UNDIVIDED:																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	4	-	6	1	-	2	11	72	2	2	410
9 FEET	66	-	-	-	66	-	82	18	56	-	-	-	55	197	670	806	-	4,139
10 FEET	38	-	-	-	38	-	600	555	1,014	76	76	55	2,466	5,257	3,432	4,386	44	19,725
11 FEET	83	2	-	-	85	-	1,660	1,783	3,711	235	235	104	7,903	5,512	6,116	7,548	109	28,010
12 FEET	982	24	-	56	1,087	-	11,342	9,570	22,707	1,412	1,412	435	49,265	21,164	14,508	22,570	620	85,181
GREATER THAN 12 FEET	-	-	-	-	-	-	672	315	1,454	92	92	22	3,038	839	958	1,415	74	5,377
TOTAL UNDIVIDED	1,169	26	56	25	1,276	4,897	14,360	12,241	28,948	1,816	618	62,880	37,984	39,222	25,756	36,727	849	142,842
DIVIDED:																		
NO ACCESS CONTROL:																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	1	2	54	108	-	6	171	-	-	-	36	36
10 FEET	-	-	-	-	-	-	-	19	124	131	-	127	401	-	61	150	74	383
11 FEET	-	-	-	-	-	-	119	239	3,822	1,838	-	1,613	7,631	-	58	157	503	3,081
12 FEET	-	-	-	-	-	-	-	5	35	9	-	50	99	1	12	16	31	104
GREATER THAN 12 FEET	-	-	-	-	-	-	-	265	4,040	2,086	1,796	8,307	1	82	230	2,081	645	3,604
SUBTOTAL	-	-	-	-	-	-	120	793	8,881	3,994	3,870	17,898	3	96	302	2,615	784	4,614
PARTIAL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	-	-	5	17	-	-	22	-	-	-	-	-
10 FEET	-	-	-	-	-	-	-	3	18	15	-	24	60	-	-	-	19	21
11 FEET	-	-	-	5	22	-	175	302	2,329	923	-	809	4,553	14	72	366	61	739
12 FEET	-	15	2	-	-	15	-	1	53	4	-	11	69	-	-	14	4	18
GREATER THAN 12 FEET	-	-	-	-	-	-	175	306	2,405	975	844	4,720	2	14	72	380	84	778
SUBTOTAL	-	15	2	5	22	15	175	793	8,881	3,994	3,870	17,898	3	96	302	2,615	784	4,614
FULL ACCESS CONTROL: 2/																		
LESS THAN 9 FEET	-	-	-	-	11	-	-	-	1	4	-	-	5	-	-	-	-	-
9 FEET	-	-	-	2	-	-	-	-	2	-	-	-	2	-	-	-	-	-
10 FEET	-	-	-	-	7	-	-	-	-	-	-	34	34	-	-	-	-	-
11 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 FEET	5,471	6,198	12,004	8,126	31,799	-	50	222	2,430	912	1,196	4,810	-	-	-	154	23	225
GREATER THAN 12 FEET	51	16	80	37	184	-	-	-	3	17	-	20	-	-	-	-	7	7
SUBTOTAL	5,522	6,225	12,093	8,165	32,005	-	50	222	2,436	933	1,230	4,871	-	-	-	154	55	232
TOTAL DIVIDED	5,522	6,240	12,095	8,170	32,027	15	345	793	8,881	3,994	3,870	17,898	3	96	302	2,615	784	4,614
TOTAL	6,691	6,266	12,151	8,195	33,303	4,912	14,705	13,034	37,829	5,810	4,488	80,778	37,987	39,318	26,058	39,342	1,633	147,456

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - RURAL - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-59
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	MAJOR COLLECTOR						MINOR COLLECTOR								
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME							
	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER		LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER	TOTAL	
UNDIVIDED:															
LESS THAN 9 FEET	3,611	6,042	1,886	555	-	-	12,094	16,497	16,139	3,535	1,456	1	-	37,628	
9 FEET	4,586	17,187	10,983	13,816	252	2	46,826	15,887	34,260	9,590	6,386	35	17	66,175	
10 FEET	9,467	53,973	30,245	38,415	1,959	265	134,324	23,216	39,715	12,022	9,935	365	3	85,256	
11 FEET	11,805	31,870	20,417	32,113	1,961	352	98,518	15,735	19,778	5,781	5,823	317	63	47,497	
12 FEET	12,468	38,366	25,066	43,064	7,043	2,496	128,503	19,821	17,216	5,284	5,565	350	42	48,278	
GREATER THAN 12 FEET	2,165	4,247	1,650	4,367	620	212	13,261	5,004	2,673	648	640	51	3	9,019	
TOTAL UNDIVIDED	44,102	151,685	90,247	132,330	11,835	3,327	433,526	96,160	129,781	36,860	29,805	1,119	128	293,853	
DIVIDED:															
NO ACCESS CONTROL:															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	4	-	-	-	-	4	
9 FEET	-	-	-	166	15	8	189	-	-	-	-	-	-	-	
10 FEET	-	-	-	95	6	4	105	-	60	-	46	-	-	106	
11 FEET	-	-	-	585	348	415	1,797	-	-	-	-	-	-	-	
12 FEET	-	174	275	11	72	15	98	-	2	7	49	7	3	68	
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	26	6	-	-	-	32	
SUBTOTAL	-	174	275	857	441	442	2,189	-	92	13	95	7	3	210	
PARTIAL ACCESS CONTROL: 2/															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11 FEET	-	-	-	-	-	6	6	-	-	-	-	-	-	-	
12 FEET	-	-	-	335	91	20	446	7	-	-	1	1	-	9	
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SUBTOTAL	-	-	-	335	91	26	452	7	-	-	1	1	-	9	
FULL ACCESS CONTROL: 2/															
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12 FEET	-	-	47	36	7	10	100	-	-	-	-	-	-	-	
GREATER THAN 12 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SUBTOTAL	-	-	47	36	7	10	100	-	-	-	-	-	-	-	
TOTAL DIVIDED	-	174	322	1,228	539	478	2,741	7	92	13	96	8	3	219	
TOTAL	44,102	151,859	90,569	133,558	12,374	3,805	436,267	96,167	129,873	36,873	29,901	1,127	131	294,072	

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-59
SHEET 3 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	INTERSTATE						OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME			TOTAL	AVERAGE DAILY TRAFFIC VOLUME			TOTAL			
	LESS THAN 15,000	15,000- 34,999	35,000- 59,999		60,000- 99,999	100,000 AND OVER	LESS THAN 15,000		15,000- 34,999	35,000- 59,999	60,000- 99,999		100,000 AND OVER	LESS THAN 1,000	1,000- 2,999		3,000- 4,999	5,000- 9,999	10,000- 19,999
UNDIVIDED:																			
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	2	34	7	16	46	1	106
9 FEET	-	-	-	-	-	-	-	-	-	-	-	3	33	30	38	86	190	41	418
10 FEET	-	-	-	-	-	-	16	11	1	-	-	28	41	238	334	794	1,634	868	3,909
11 FEET	1	-	-	1	1	3	15	21	3	-	-	39	28	275	463	1,369	1,899	1,031	5,065
12 FEET	18	7	5	22	11	63	218	108	19	1	-	346	83	863	1,756	5,587	7,782	3,010	19,081
GREATER THAN 12 FEET	-	1	-	-	-	1	44	7	-	4	-	55	23	145	262	1,103	2,254	498	4,285
TOTAL UNDIVIDED	19	8	5	23	12	67	294	149	23	5	-	471	210	1,585	2,860	8,955	13,805	5,449	32,864
DIVIDED:																			
NO ACCESS CONTROL:																			
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
9 FEET	-	-	-	-	-	-	2	-	-	-	-	2	-	1	2	9	180	456	15
10 FEET	-	-	-	-	-	-	4	19	2	-	-	25	-	16	8	56	372	1,265	702
11 FEET	-	-	-	-	-	-	81	106	49	11	-	247	10	70	166	997	3,451	6,519	11,778
12 FEET	-	1	2	-	-	3	8	16	3	-	-	27	2	2	12	81	317	485	1,213
GREATER THAN 12 FEET	-	-	-	-	-	-	95	141	54	11	-	301	12	89	197	1,253	4,321	8,751	14,623
SUBTOTAL	-	1	2	-	-	3	95	141	54	11	-	301	12	89	197	1,253	4,321	8,751	14,623
PARTIAL ACCESS CONTROL: 2/																			
LESS THAN 9 FEET	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	-	-	-	3	1	15	-	-	4	-	-	-	-	-	-	1
10 FEET	-	-	-	-	-	-	8	34	2	7	-	28	-	-	-	-	-	-	47
11 FEET	-	-	-	-	-	-	501	723	312	64	10	51	3	29	50	361	898	195	304
12 FEET	-	15	2	-	-	17	11	13	7	-	-	31	-	2	1	46	24	62	2,567
GREATER THAN 12 FEET	-	1	-	-	-	1	523	784	336	71	10	1,724	3	32	55	424	1,010	1,530	135
SUBTOTAL	-	16	2	-	-	18	523	784	336	71	10	1,724	3	32	55	424	1,010	1,530	3,054
FULL ACCESS CONTROL: 2/																			
LESS THAN 9 FEET	-	2	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-
9 FEET	-	-	-	1	-	3	-	2	8	-	-	5	-	1	-	-	-	-	1
10 FEET	-	1	3	-	-	4	1	4	4	1	-	14	-	-	-	-	-	-	1
11 FEET	-	-	-	-	-	41	4	44	21	23	-	119	-	-	-	-	-	-	22
12 FEET	991	3,104	2,538	5	31	11,055	778	1,555	1,307	591	27	4,859	-	-	17	49	67	189	324
GREATER THAN 12 FEET	9	73	22	17	12	133	4	46	12	-	628	62	-	-	5	5	1	60	66
SUBTOTAL	1,000	3,181	2,569	2,359	2,129	11,238	787	1,655	1,347	615	655	5,059	-	3	17	54	68	272	414
TOTAL DIVIDED	1,000	3,198	2,573	2,359	2,129	11,259	1,405	2,580	1,737	697	665	7,084	15	124	269	1,731	5,399	10,553	18,091
TOTAL	1,019	3,206	2,578	2,382	2,141	11,326	1,699	2,729	1,760	702	665	7,555	225	1,709	3,129	10,686	19,204	16,002	50,955

LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY TRAFFIC VOLUME - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-59
SHEET 4 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

LANE WIDTH AND DEGREE OF ACCESS CONTROL	MINOR ARTERIAL						TOTAL	COLLECTOR						TOTAL	
	AVERAGE DAILY TRAFFIC VOLUME							AVERAGE DAILY TRAFFIC VOLUME							
	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER		LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER		
UNDIVIDED: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET	97 416 1,011 468 1,395 263	148 995 3,417 2,446 4,800 1,257	87 446 2,132 2,052 5,350 1,440	58 641 3,471 3,767 10,107 3,099	42 269 2,409 2,067 7,386 2,071	3 49 497 371 1,382 231	435 2,816 12,937 11,171 30,420 8,361	1,203 2,651 4,390 1,883 9,115 1,642	825 3,028 7,643 4,127 9,115 3,678	252 944 3,340 1,876 5,599 1,981	70 428 1,999 2,439 5,236 2,070	3 68 511 562 1,991 661	- 9 43 88 151 31	2,353 7,128 17,926 10,975 26,566 10,063	
TOTAL UNDIVIDED	3,650	13,063	11,507	21,143	14,244	2,533	66,140	16,243	28,416	13,992	12,242	3,796	322	75,011	
DIVIDED: NO ACCESS CONTROL: LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET SUBTOTAL	- - 7 20 38 6 71	- - 9 9 175 4 197	- - 4 28 174 29 235	- - 100 92 1,135 148 1,538	1 5 139 622 2,557 209 3,533	- 7 200 212 1,934 129 2,482	1 75 459 983 6,013 525 8,056	3 4 11 - 31 13 62	- 2 61 76 83 64 286	- 5 60 40 281 83 469	- 1 94 109 498 115 817	- - 72 548 30 722	- - 15 21 105 10 151	3 12 313 72 1,546 315 2,507	
PARTIAL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET SUBTOTAL	- - - - 1 - 1	- - - - 3 2 5	- - - 7 6 - 13	- - 33 20 127 7 187	- - - 13 246 6 265	- - - 14 147 3 164	- - 33 54 530 18 635	- 1 - - 5 - 6	- - 2 - - - 2	- 9 - - 4 3 16	- - - - 11 - 11	- - - - 8 - 8	- - 1 - 8 - 9	- 10 3 - 36 3 52	
FULL ACCESS CONTROL: 2/ LESS THAN 9 FEET 9 FEET 10 FEET 11 FEET 12 FEET GREATER THAN 12 FEET SUBTOTAL	- - - - - - -	- - - - 5 - 5	- - - - - 1 1	- - - 20 4 - 24	- - - - 44 - 44	- - - - 23 - 23	- - - 20 77 - 97	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
TOTAL DIVIDED	72	207	249	1,749	3,842	2,669	8,788	68	288	485	828	730	160	2,559	
TOTAL	3,722	13,270	11,756	22,892	18,086	5,202	74,928	16,311	28,704	14,477	13,070	4,526	482	77,570	

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS)

SAMPLES FOR ARTERIALS & COLLECTORS FROM REPORTS OF 51 STATES (48 FOR 1988

AND 3 FOR 1987). FACTORED TO NATIONWIDE 1988 LEVELS.

2/ FULL ACCESS CONTROL - PREFERENCE HAS BEEN GIVEN TO THROUGH

TRAFFIC MOVEMENTS BY PROVIDING INTERCHANGES WITH SELECTED PUBLIC ROADS AND

BY PROHIBITING DIRECT DRIVEWAY CONNECTIONS. PARTIAL ACCESS CONTROL -

PREFERENCE HAS BEEN GIVEN TO THROUGH TRAFFIC MOVEMENT. IN ADDITION TO

INTERCHANGES THERE MAY BE SOME CROSSINGS AT GRADE WITH PUBLIC ROADS, BUT

DIRECT PRIVATE DRIVEWAY CONNECTIONS HAVE BEEN MINIMIZED.

MILEAGE BY FUNCTIONAL SYSTEM

Roadway Extent, Characteristics, and Performance

TABLE HM-61
SHEET 1 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE										OTHER PRINCIPAL ARTERIAL										MINOR ARTERIAL																																																																																																																																																																																																																																																																																																																																																																																																													
	VOLUME-SERVICE FLOW RATIO (V/SF)					GREATER THAN .95	TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					GREATER THAN .95	TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					GREATER THAN .95	TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					GREATER THAN .95	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																						
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95			LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95			LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95			LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95			LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 -

VOLUME-SERVICE FLOW RATIO - RURAL - 1988¹ MILEAGE BY FUNCTIONAL SYSTEM

TABLE HH-61
SHEET 2 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MAJOR COLLECTOR										MINOR COLLECTOR									
	VOLUME-SERVICE FLOW RATIO (V/SF)										VOLUME-SERVICE FLOW RATIO (V/SF)									
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL				LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL			
ALABAMA	11,250	144	41	46	4	-	11,484				6,980	11	-	-	-	5	6,996			
ALASKA 2/	1,852	71	38	31	-	-	1,992				782	7	9	1	-	-	799			
ARIZONA	3,543	262	53	-	20	-	3,878				3,230	-	11	-	-	-	3,241			
ARKANSAS	12,128	71	167	-	-	-	12,392				6,575	5	-	-	-	-	6,580			
CALIFORNIA	8,527	1,096	1,123	1,300	439	336	12,821				8,254	980	70	567	30	3	9,904			
COLORADO	7,013	177	76	15	8	1	7,290				11,977	32	17	-	2	-	12,028			
CONNECTICUT	628	214	15	44	5	54	960				1,077	42	12	5	-	-	1,136			
DELAWARE	507	36	44	17	2	-	606				1,142	2	8	1	-	-	1,154			
DIST. OF COL.	-	-	-	-	-	-	-				-	-	-	-	-	-	-			
FLORIDA	4,110	370	135	69	-	-	4,684				5,110	75	-	14	-	-	5,199			
GEORGIA	13,241	495	119	163	9	2	14,029				7,273	64	2	2	-	-	7,341			
HAWAII	339	107	16	18	-	-	480				81	15	11	5	-	1	113			
IDaho	4,852	25	34	9	4	2	4,926				3,813	3	-	-	-	-	3,816			
ILLINOIS	13,590	447	134	91	-	-	14,262				3,596	1	-	-	-	-	3,597			
INDIANA	16,610	1,583	1,303	137	-	-	19,633				10,121	-	15	234	-	-	10,370			
IOWA	13,439	64	3	-	-	-	13,506				16,398	-	-	-	-	-	16,398			
KANSAS	22,288	350	34	4	3	-	22,678				9,316	13	3	-	7	2	9,332			
KENTUCKY	5,610	1,040	405	195	10	95	7,355				9,048	116	111	32	-	-	9,316			
LOUISIANA	6,951	201	96	75	5	-	7,353				4,233	45	21	7	-	-	4,306			
MAINE	2,844	291	54	84	3	-	3,278				2,201	30	-	-	-	-	2,254			
MARYLAND	1,298	302	161	107	35	4	1,907				1,822	31	35	4	-	2	1,894			
MASSACHUSETTS	1,536	312	88	51	14	6	2,007				1,938	6	1	5	-	-	1,950			
MICHIGAN	15,156	1,152	443	328	47	35	17,161				7,448	70	6	4	-	1	7,529			
MINNESOTA	16,281	199	38	91	-	10	16,619				11,876	21	3	3	2	-	11,905			
MISSISSIPPI	11,155	143	215	205	-	-	11,718				2,922	-	10	-	-	-	2,934			
MISSOURI	17,737	305	15	54	5	-	18,116				5,405	6	-	-	-	-	5,411			
MONTANA	6,641	13	4	-	-	-	6,658				9,437	-	-	-	-	-	9,437			
NEBRASKA	11,411	3	29	6	-	-	11,449				9,236	-	-	-	-	-	9,236			
NEVADA	2,189	25	1	113	-	-	2,328				2,450	-	-	1	-	-	2,451			
NEW HAMPSHIRE	913	138	105	60	2	19	1,237				1,192	24	13	8	-	-	1,237			
NEW JERSEY	955	342	418	13	42	-	1,770				1,022	187	9	2	-	3	1,238			
NEW MEXICO	4,318	151	33	43	6	-	4,551				2,017	2	-	-	-	-	2,023			
NEW YORK	4,901	706	200	369	111	21	6,308				10,077	571	-	16	88	43	10,795			
NORTH CAROLINA	7,440	1,725	805	459	41	10	10,480				8,782	113	199	16	12	-	9,122			
NORTH DAKOTA	11,112	-	318	697	-	30	11,649				7,475	-	62	-	-	-	7,475			
OHIO	9,668	683	318	697	53	-	11,649				6,782	409	-	37	3	-	7,293			
OKLAHOMA	21,169	42	160	23	-	-	21,394				3,101	3	-	1	-	-	3,105			
OREGON	9,371	227	25	21	-	-	9,644				7,032	49	6	-	-	-	7,087			
PENNSYLVANIA	6,813	541	404	171	42	7	7,978				8,204	90	90	34	-	-	8,418			
RHODE ISLAND	176	12	10	8	-	-	206				133	4	-	-	-	-	137			
SOUTH CAROLINA	7,903	496	73	47	-	-	8,519				3,957	43	-	5	-	-	4,005			
SOUTH DAKOTA	11,447	-	5	1	-	25	11,478				6,874	-	-	-	-	-	6,874			
TENNESSEE	4,820	194	166	240	30	-	5,450				10,563	156	-	41	-	-	10,760			
TEXAS	36,373	979	383	153	25	3	37,916				18,489	37	10	16	-	-	18,552			
UTAH	2,856	83	22	53	14	5	3,033				4,283	16	-	-	-	-	4,299			
VERMONT 2/	1,690	122	58	74	1	-	1,946				1,017	1	-	-	-	-	1,019			
VIRGINIA	8,302	654	568	611	45	-	10,208				2,361	24	-	18	-	-	2,403			
WASHINGTON	5,350	657	186	413	90	-	7,296				6,285	88	53	69	18	-	6,513			
WEST VIRGINIA 2/	4,181	1,100	649	412	9	20	6,371				2,151	5	13	-	-	-	2,169			
WISCONSIN	13,229	313	30	85	-	-	13,657				6,462	-	-	-	-	-	6,462			
WYOMING	2,434	44	-	15	-	-	2,493				7,434	11	-	14	-	-	7,459			
TOTAL	398,948	18,737	9,500	7,246	1,151	685	436,267				288,434	3,408	825	1,182	163	60	294,072			
PERCENT/SYSTEM	91.3	4.3	2.2	1.7	0.3	0.2	100.0				98.0	1.2	0.3	0.4	0.1	0.0	100.0			

VOLUME-SERVICE FLOW RATIO - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-61
SHEET 3 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE										OTHER FREEWAYS AND EXPRESSWAYS										OTHER PRINCIPAL ARTERIAL													
	VOLUME-SERVICE FLOW RATIO (V/SF)					TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					TOTAL	VOLUME-SERVICE FLOW RATIO (V/SF)					TOTAL										
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95		GREATER THAN .95	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70		.71 - .95	GREATER THAN .95	LESS THAN .21	.21 - .30	.31 - .40		.41 - .70	.71 - .95	GREATER THAN .95													
ALABAMA	12	55	23	83	77	8	258	-	-	-	-	-	-	-	99	147	153	400	136	77	1,012	-	-	-	-	-	-	31	40	31	25	99		
ALASKA 2/	26	28	10	14	32	13	123	30	4	7	6	-	-	2	3	5	2	2	17	17	61	1,014	279	61	52	132	149	341	17	17	17	1,012		
ARIZONA	12	27	24	33	22	5	123	41	32	-	16	-	3	-	41	122	100	180	84	45	1,014	101	122	100	180	84	45	341	17	17	17	1,014		
ARKANSAS	12	27	24	33	22	5	123	41	32	-	16	-	3	-	103	101	122	100	84	45	632	101	122	100	180	84	45	341	17	17	17	1,014		
CALIFORNIA	12	19	23	164	177	583	978	10	63	68	324	255	533	1,253	223	210	437	2,042	1,626	1,383	5,921	223	210	437	2,042	1,626	1,383	5,921	223	210	437	5,921		
COLORADO	14	6	14	45	28	45	152	10	27	19	41	26	24	147	144	92	109	345	112	922	1,922	147	92	109	345	112	922	147	92	109	345	1,922		
CONNECTICUT	1	12	-	30	67	119	233	6	-	18	85	31	-	188	11	42	65	229	173	191	711	-	-	-	-	-	-	86	27	22	86	135		
DELAWARE	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DIST. OF COL.	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA	4	2	27	110	78	6	396	3	39	74	57	68	41	282	12	52	84	759	495	1,897	1,897	12	52	84	759	495	1,897	12	52	84	759	495	1,897	
GEORGIA	1	25	31	100	91	11	360	29	25	30	21	11	17	144	124	153	180	501	259	1,447	1,447	124	153	180	501	259	1,447	124	153	180	501	259	1,447	
HAWAII	3	-	2	11	7	11	34	1	3	8	21	7	17	57	2	6	14	42	21	94	94	-	-	-	-	-	-	-	-	-	-	-	-	
IDaho	24	11	14	22	108	-	133	-	-	-	-	-	-	-	-	-	-	-	-	-	186	-	-	-	-	-	-	-	-	-	-	-	-	
ILLINOIS	51	61	52	117	113	24	522	17	12	14	15	4	12	74	121	140	222	581	430	1,993	1,993	121	140	222	581	430	1,993	121	140	222	581	430	1,993	
INDIANA	16	68	43	113	24	7	266	36	19	10	37	6	7	115	238	267	173	206	266	1,339	1,339	238	267	173	206	266	1,339	238	267	173	206	266	1,339	
IOhio	11	11	36	46	14	2	132	5	5	2	5	1	1	19	22	25	25	64	50	897	897	22	25	25	64	50	897	22	25	25	64	50	897	
KANSAS	14	25	19	60	23	18	159	13	19	8	32	9	7	88	79	105	118	110	60	561	561	79	105	118	110	60	561	79	105	118	110	60	561	
KENTUCKY	-	4	4	66	45	65	184	38	5	6	9	22	7	87	61	61	53	192	53	68	988	61	61	53	192	53	68	988	61	61	53	192	53	68
KENTUCKY	17	2	19	67	34	41	180	15	5	2	5	1	1	61	401	215	142	205	31	4	217	401	215	142	205	31	4	217	401	215	142	205	31	4
LOUISIANA	7	8	7	25	3	3	53	5	5	2	5	1	1	19	22	25	25	64	50	897	897	22	25	25	64	50	897	22	25	25	64	50	897	
MAINE	14	25	19	60	23	18	159	13	19	8	32	9	7	88	79	105	118	110	60	561	561	79	105	118	110	60	561	79	105	118	110	60	561	
MARYLAND	3	1	2	40	57	121	224	8	10	23	63	51	35	190	58	72	92	240	165	881	881	58	72	92	240	165	881	58	72	92	240	165	881	
MASSACHUSETTS	3	6	15	122	104	144	394	11	29	26	106	57	47	276	52	89	109	532	501	1,844	1,844	52	89	109	532	501	1,844	52	89	109	532	501	1,844	
MICHIGAN	9	1	14	107	119	195	445	7	18	16	48	42	70	201	142	209	248	578	374	2,002	2,002	142	209	248	578	374	2,002	142	209	248	578	374	2,002	
MINNESOTA	9	7	15	96	63	27	217	1	7	8	49	26	42	133	111	83	86	171	43	587	587	111	83	86	171	43	587	111	83	86	171	43	587	
MISSISSIPPI	6	22	29	60	112	7	124	26	5	33	80	44	22	31	116	118	120	174	40	506	506	116	118	120	174	40	506	116	118	120	174	40	506	
MISSOURI	36	11	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	1,036	-	-	-	-	-	-	198	198	198	1,036	1,036		
MONTANA	3	-	-	-	-	-	47	-	-	-	-	-	-	1	61	68	67	120	38	22	376	61	68	67	120	38	22	376	61	68	67	120	38	
NEBRASKA	7	2	1	18	11	3	42	14	-	-	9	3	1	27	39	32	19	72	5	172	172	39	32	19	72	5	172	39	32	19	72	5	172	
NEVADA	-	-	11	14	12	7	44	-	-	1	19	9	5	34	3	9	18	75	35	189	189	-	9	18	75	35	189	-	9	18	75	35	189	
NEW HAMPSHIRE	-	-	4	80	64	111	267	-	19	14	107	30	76	266	-	32	43	83	490	307	1,336	1,336	-	32	43	83	490	307	1,336	-	32	43	83	490
NEW JERSEY	17	18	20	21	4	15	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK	4	10	59	218	112	243	646	69	75	60	156	102	278	740	171	224	156	680	353	2,404	2,404	171	224	156	680	353	2,404	171	224	156	680	353	2,404	
NORTH CAROLINA	-	-	1	78	58	64	221	19	37	30	79	24	18	207	342	343	414	459	89	43	1,690	-	37	30	79	24	18	207	342	343	414	459	89	43
NORTH DAKOTA	12	12	3	6	6	1	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OHIO	6	12	79	342	114	164	718	101	86	72	57	25	16	357	371	207	204	483	336	2,148	2,148	101	86	72	57	25	16	357	371	207	204	483	336	2,148
OKLAHOMA	13	41	25	61	33	31	204	70	35	19	44	23	4	195	428	142	112	65	1	749	749	13	41	25	61	33	31	204	70	35	19	44	23	4
OREGON	14	6	13	25	37	37	132	2	6	6	19	9	13	55	38	50	278	67	40	553	553	2	6	6	19	9	13	55	38	50	278	67	40	553
PENNSYLVANIA	2	12	71	202	57	42	386	80	46	105	82	36	13	362	225	269	294	748	490	2,838	2,838	80	46	105	82	36	13	362	225	269	294	748	490	2,838
RHODE ISLAND	-	-	5	11	14	9	49	3	8	5	10	29	8	63	13	13	9	81	56	236	236	-	8	5	10	29	8	63	13	9	81	56	236	-
SOUTH CAROLINA	3	6	2	30	22	54	117	9	-	-	-	-	-	34	66	61	88	267	118	686	686	3	6	2	30	22	54	117	9	-	-	-	34	66
SOUTH DAKOTA	1	15	12	15	3	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	1,970	-	-	-	-	-	-	18	18	18	1,970	1,970		
TENNESSEE	72	55	73	248	227	255	930	53	96	65</																								

VOLUME-SERVICE FLOW RATIO - URBAN - 1988

MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-61
SHEET 4 OF 4
SEPTEMBER 1989MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	MINOR ARTERIAL						COLLECTOR							
	VOLUME-SERVICE FLOW RATIO (V/SF)						VOLUME-SERVICE FLOW RATIO (V/SF)							
	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL	LESS THAN .21	.21 - .30	.31 - .40	.41 - .70	.71 - .95	GREATER THAN .95	TOTAL
ALABAMA	720	292	197	280	74	40	1,603	1,177	192	118	179	30	17	1,713
ALASKA 2/	5	8	8	24	6	23	74	114	29	25	20	10	6	204
ARIZONA	737	98	162	311	97	102	1,507	856	51	28	45	16	35	1,031
ARKANSAS	474	152	122	151	41	49	989	758	100	69	73	2	2	1,004
CALIFORNIA	1,106	727	1,140	2,826	1,588	876	8,263	2,776	1,166	959	2,012	559	213	7,685
COLORADO	554	123	161	228	44	33	1,143	924	85	103	33	33	2	1,160
CONNECTICUT	190	120	126	232	181	98	947	1,197	281	203	108	86	43	1,918
DELAWARE	4	2	6	31	21	68	132	38	12	10	28	26	58	172
DIST. OF COL.	-	7	3	72	47	23	152	20	20	38	38	27	13	156
FLORIDA	134	156	246	763	506	615	2,420	1,291	570	593	1,122	620	588	4,784
GEORGIA	699	304	194	452	233	208	2,090	1,227	226	60	242	30	35	1,820
HAWAII	5	12	17	35	32	15	116	30	29	21	60	22	18	180
IOWA	112	52	35	104	20	33	356	242	48	36	38	6	15	385
ILLINOIS	506	375	392	921	766	576	3,536	1,279	381	345	197	145	127	3,278
INDIANA	790	379	109	501	180	300	2,259	1,269	224	95	188	82	67	1,925
IOWA	428	385	222	221	28	6	1,290	629	194	132	69	13	3	1,040
KANSAS	361	196	73	124	71	169	994	406	133	61	108	28	42	778
KENTUCKY	273	174	161	240	38	123	1,018	479	119	116	100	22	65	901
LOUISIANA	537	229	101	195	38	2	1,102	909	107	88	18	6	8	1,136
MAINE	34	49	45	108	37	23	296	231	72	47	34	5	3	392
MARYLAND	207	171	72	266	134	99	949	631	100	137	148	114	44	1,174
MASSACHUSETTS	49	207	660	318	323	141	2,422	368	326	725	1,099	184	23	2,725
MICHIGAN	1,216	480	382	1,041	441	410	3,709	1,994	224	196	286	73	112	2,885
MINNESOTA	324	181	215	401	158	196	1,475	858	428	218	24	38	38	1,834
MISSISSIPPI	288	111	103	93	74	11	680	494	125	75	50	13	5	762
MISSOURI	617	397	205	318	34	38	1,609	963	161	58	176	46	29	1,433
MONTANA	94	31	21	94	10	8	211	147	30	25	16	5	6	229
NEBRASKA	152	86	89	123	30	52	532	195	84	40	55	25	4	403
NEVADA	157	71	36	52	24	6	346	337	51	12	31	4	3	438
NEW HAMPSHIRE	106	62	49	61	45	31	354	236	34	15	32	14	10	341
NEW JERSEY	644	192	274	594	602	559	2,865	1,033	263	128	272	141	65	1,902
NEW MEXICO	144	46	23	83	26	40	362	196	26	66	45	5	1	339
NEW YORK	583	514	635	612	550	1,255	4,149	2,018	890	101	509	199	220	3,937
NORTH CAROLINA	1,292	436	201	192	18	6	2,145	1,266	70	18	5	-	1	1,360
NORTH DAKOTA	135	39	46	16	16	9	265	137	28	23	27	7	4	226
OHIO	753	519	317	445	253	506	2,793	1,810	574	184	745	187	625	4,125
OKLAHOMA	1,648	150	43	39	2	1	1,883	1,185	15	3	2	-	-	1,205
OREGON	248	114	125	293	84	49	913	670	159	89	163	36	26	1,143
PENNSYLVANIA	662	370	373	673	416	333	2,827	1,393	414	298	593	239	250	3,177
RHODE ISLAND	91	50	42	121	42	97	433	310	67	13	43	9	6	448
SOUTH CAROLINA	295	131	114	181	119	54	894	823	104	44	99	24	60	1,154
SOUTH DAKOTA	151	29	22	34	34	1	244	128	26	6	2	-	-	162
TENNESSEE	1,887	702	149	369	465	126	957	862	341	166	278	101	50	1,798
TEXAS	1,887	702	451	1,146	465	722	5,373	4,063	740	431	880	202	495	6,811
UTAH	138	42	57	114	35	35	421	303	35	28	84	18	11	479
VERMONT 2/	32	13	16	29	10	16	116	63	11	19	13	7	11	132
VIRGINIA	345	306	237	382	197	151	1,618	1,003	116	109	85	26	53	1,392
WASHINGTON	720	209	119	368	170	85	1,671	1,390	135	135	115	26	35	1,776
WEST VIRGINIA 2/	129	58	59	38	8	21	314	304	44	28	15	2	7	400
WISCONSIN	814	198	231	293	122	252	1,910	1,146	118	71	55	23	9	1,422
WYOMING	169	19	11	2	-	-	201	275	16	5	-	-	-	296
TOTAL	21,821	9,905	8,871	17,057	8,582	8,692	74,928	42,453	9,789	6,603	11,580	3,586	3,559	77,570
PERCENT/SYSTEM	29.1	13.2	11.8	22.8	11.5	11.6	100.0	54.8	12.6	8.5	14.9	4.6	4.6	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.

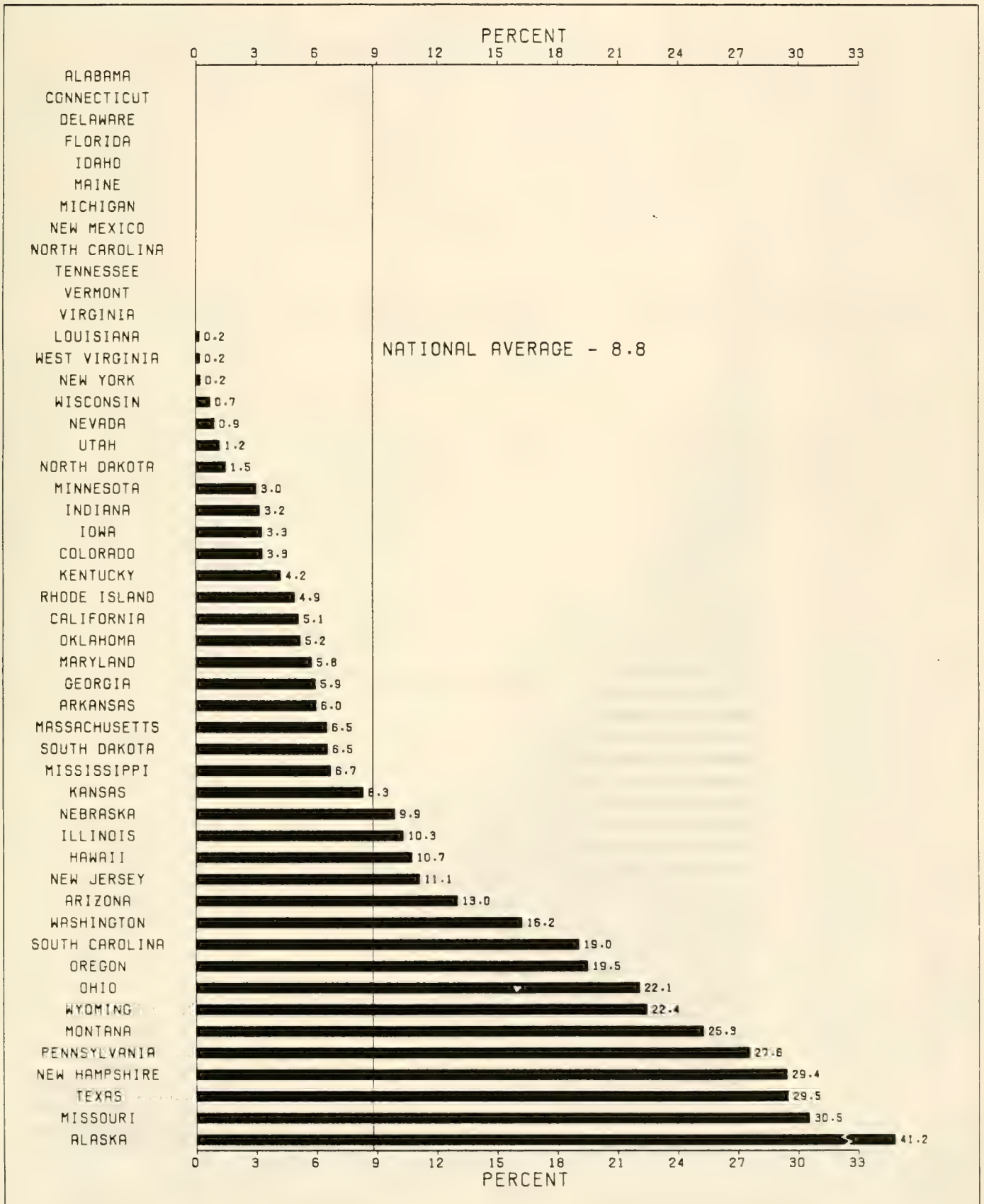
IN PRIOR YEARS, TABLE HM-61 WAS TITLED, "VOLUME-CAPACITY RATIO." THE NEW TITLE, "VOLUME-SERVICE FLOW RATIO," REFLECTS THE REVISED TERMINOLOGY OF THE "HIGHWAY CAPACITY MANUAL" PUBLISHED BY THE TRANSPORTATION RESEARCH BOARD IN 1985.

2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES.
IN PRIOR YEARS TABLE HM-61 WAS TITLED, "VOLUME-CAPACITY RATIO." THE NEW TITLE
REFLECTS THE REVISED TERMINOLOGY OF THE "HIGHWAY CAPACITY MANUAL" PUBLISHED BY THE
TRANSPORTATION RESEARCH BOARD IN 1985.
2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

RURAL INTERSTATE PAVEMENT CONDITION - 1988

PERCENT MILES WITH PSR < 2.5



URBAN INTERSTATE PAVEMENT CONDITION - 1988 **PERCENT MILES WITH PSR < 2.5**

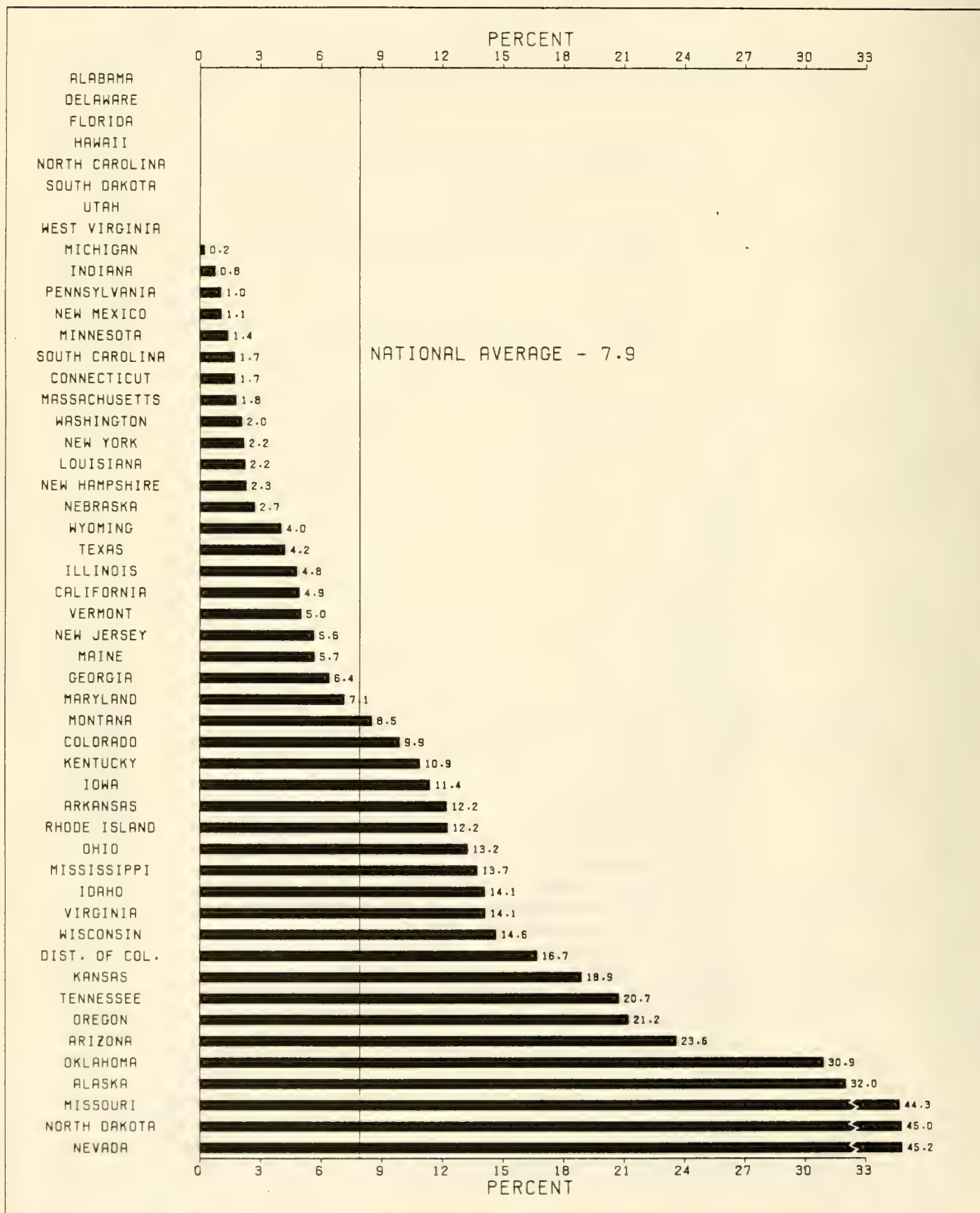


TABLE HM-63
SHEET 1 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL							
	PSR 2.5	PSR 2.6-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	
ALABAMA	-	428	1	65	559	-	5	33	770	1,179	-	1,987	85	106	1,822	1,885	-	3,898
ALASKA 2/	135	7	279	325	1,039	-	-	25	28	196	53	53	361	-	252	196	85	894
ARIZONA	25	-	221	548	1,039	35	139	432	431	-	1,037	122	188	1,207	731	-	2,248	
ARKANSAS	-	-	106	288	419	8	6	579	1,339	-	1,932	-	316	1,753	1,098	-	3,167	
CALIFORNIA	72	29	478	833	1,412	-	8	1,659	1,266	-	2,933	89	75	3,777	2,673	-	6,614	
COLORADO	26	17	243	503	789	2	-	642	1,250	-	1,894	13	-	480	1,456	-	1,949	
CONNECTICUT	-	-	26	83	109	1	8	88	135	-	225	6	2	132	332	-	472	
DELAWARE	-	-	-	-	-	-	-	50	95	-	153	-	20	65	97	-	182	
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORIDA 2/	59	21	104	809	993	58	33	878	2,139	-	2,544	11	-	853	2,717	-	3,581	
GEORGIA	95	32	200	557	884	144	-	7	1,640	-	2,695	358	340	1,752	3,428	-	5,878	
HAWAII	-	-	-	5	5	-	-	-	6	-	13	9	-	252	1,111	-	385	
IDAHO	55	28	182	269	534	135	39	436	1,040	-	1,650	97	43	493	339	-	972	
ILLINOIS	45	22	333	1,017	1,417	14	7	30	154	-	205	183	38	3,820	3,493	-	7,534	
INDIANA	28	24	20	779	851	-	13	346	724	-	1,083	-	22	1,166	1,927	-	3,115	
IOWA	54	7	197	392	650	53	30	2,236	826	-	3,145	159	82	3,296	1,420	-	4,957	
KANSAS	30	10	328	343	711	32	4	984	2,243	-	3,263	5	2	1,214	3,240	-	4,461	
KENTUCKY	-	1	189	389	579	28	-	1,073	477	-	1,578	86	6	1,468	2,111	-	1,771	
LOUISIANA	-	5	107	459	571	30	10	486	550	-	1,076	64	4	580	820	-	1,580	
MAINE	18	11	183	101	313	75	10	335	316	-	736	67	6	560	455	-	1,088	
MARYLAND	11	-	12	145	169	3	-	35	457	-	495	92	18	213	821	-	1,144	
MASSACHUSETTS	-	23	65	105	170	-	1	117	127	-	244	10	-	510	249	-	769	
MICHIGAN	46	-	350	352	766	7	-	1,637	725	-	2,364	31	-	2,734	1,117	-	3,882	
MINNESOTA	-	-	385	257	688	1	-	1,843	1,507	-	3,357	64	-	3,449	1,810	-	5,323	
MISSISSIPPI	171	108	209	180	560	201	-	538	823	-	1,562	328	-	1,551	2,246	-	4,125	
MISSOURI	213	7	406	618	843	78	26	1,588	797	-	2,712	388	375	1,992	1,979	-	3,734	
MONTANA	113	-	312	365	1,144	370	3	727	976	-	2,099	657	97	1,501	1,013	35	3,303	
NEBRASKA	-	-	75	365	444	-	-	898	1,813	-	2,714	2	5	1,455	2,751	-	4,213	
NEVADA	148	9	287	59	503	19	14	394	184	-	611	144	34	808	191	-	1,177	
NEW HAMPSHIRE	-	20	122	37	180	10	4	206	101	-	321	29	7	461	158	-	655	
NEW JERSEY	-	5	27	93	125	-	-	114	152	-	266	9	25	319	313	-	666	
NEW MEXICO	2	4	427	471	904	2	1	708	484	-	1,195	65	64	1,569	454	-	2,152	
NEW YORK	-	23	185	647	855	-	-	930	853	-	1,783	99	26	2,058	2,441	-	4,624	
NORTH CAROLINA	117	68	307	38	615	50	4	250	1,743	-	2,047	50	46	301	1,657	-	2,054	
NORTH DAKOTA	44	34	430	339	530	39	-	996	172	-	1,207	-	62	3,637	4,498	-	4,197	
OHIO	-	-	427	471	847	21	-	1,020	651	-	1,592	-	19	1,809	1,409	-	3,307	
OKLAHOMA	141	58	168	356	723	22	378	408	1,071	-	1,879	4	1,405	321	1,490	-	3,220	
OREGON	164	49	123	259	595	57	535	723	956	-	2,271	123	670	1,022	752	-	2,567	
PENNSYLVANIA	56	22	559	505	1,142	54	2	971	747	-	1,774	164	36	4,167	1,654	-	6,021	
RHODE ISLAND	4	4	-	13	21	10	5	28	30	-	73	16	3	41	28	-	88	
SOUTH CAROLINA	44	-	132	497	673	21	-	570	929	-	1,520	-	7	1,753	1,679	-	3,439	
SOUTH DAKOTA	-	-	63	568	631	77	30	801	1,409	-	2,317	158	44	1,940	1,245	-	3,387	
TENNESSEE	232	46	96	413	787	23	93	446	482	-	1,044	93	249	1,926	1,886	-	4,154	
TEXAS	27	39	715	1,496	2,277	57	69	3,959	3,822	-	7,907	65	177	3,519	3,166	-	6,927	
UTAH	-	12	252	507	771	1	-	414	245	-	661	-	24	1,161	678	-	1,863	
VERMONT 2/	-	11	154	135	300	-	-	112	173	-	285	5	31	411	315	-	762	
VIRGINIA	-	125	157	447	771	103	85	449	868	-	1,505	70	159	985	2,327	-	3,541	
WASHINGTON	1	-	165	353	519	2	4	575	1,220	-	1,801	-	6	995	1,585	-	2,586	
WEST VIRGINIA 2/	3	7	118	301	429	31	7	271	214	-	523	108	77	803	740	-	1,728	
WISCONSIN	116	-	97	304	517	200	18	1,659	1,462	-	3,339	227	259	2,493	2,012	-	4,991	
WYOMING	-	-	312	552	864	4	-	278	726	-	1,008	-	24	845	1,242	-	2,111	
TOTAL	2,905	939	10,160	19,299	33,303	2,083	1,875	35,061	41,759	-	80,778	4,786	5,212	71,803	65,535	120	147,456	
PERCENT/SYSTEM	8.8	2.9	30.6	57.7	100.0	2.6	2.4	43.5	51.5	-	100.0	3.3	3.6	48.5	44.5	0.1	100.0	

PAVEMENT CONDITION - RURAL - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-63
SHEET 2 OF 4
SEPTEMBER 1989

STATE	MAJOR COLLECTOR						MINOR COLLECTOR					
	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA	528	1,452	6,013	3,165	326	11,484	1,096	1,388	3,789	468	255	6,996
ALASKA 2/	244	10	494	120	1,124	1,992	86	-	106	71	536	799
ARIZONA	399	745	947	1,080	707	3,878	253	184	725	564	1,515	3,241
ARKANSAS	176	1,740	7,628	1,559	1,289	12,392	892	175	1,121	291	4,101	6,580
CALIFORNIA	595	306	6,283	4,762	875	12,821	1,119	505	5,143	1,945	1,192	9,904
COLORADO	618	-	3,694	2,114	864	7,290	337	20	1,448	638	9,585	12,028
CONNECTICUT	68	78	494	320	-	960	64	104	487	476	5	1,136
DELAWARE	-	76	297	233	-	606	-	42	55	57	-	154
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA 2/	12	801	2,907	861	103	4,684	399	637	3,272	689	202	5,199
GEORGIA	1,213	469	4,617	7,382	348	14,029	932	386	1,965	2,613	1,445	7,341
HAWAII	74	24	275	107	-	480	21	-	73	19	-	113
IDaho	643	240	2,168	641	1,234	4,926	621	-	766	172	2,257	3,816
ILLINOIS	268	538	6,326	6,267	863	14,262	102	-	1,313	1,357	825	3,597
INDIANA	16	491	4,624	4,502	-	9,633	1,483	1,445	4,221	1,902	1,319	10,370
IOWA	113	-	5,345	6,632	1,416	13,506	13	109	2,363	1,830	12,083	16,398
KANSAS	1,391	1,075	3,794	4,562	11,857	22,679	97	104	382	175	8,574	9,332
KENTUCKY	289	151	6,449	466	-	7,355	1,235	198	7,827	28	28	9,316
LOUISIANA	665	70	3,016	3,602	-	7,353	763	86	1,935	1,278	244	4,306
MAINE	406	92	1,757	1,023	-	3,278	349	73	1,115	638	79	2,254
MARYLAND	87	1	818	1,001	-	1,907	35	84	759	987	29	1,894
MASSACHUSETTS	263	14	1,224	468	38	2,007	440	45	928	279	258	1,950
MICHIGAN	1,027	934	6,184	7,162	1,854	17,161	674	344	3,284	1,635	1,592	7,529
MINNESOTA	5	282	7,776	6,950	1,606	16,619	39	6	3,075	3,921	4,864	11,905
MISSISSIPPI	4,215	-	3,840	2,832	831	11,718	1,071	-	762	445	656	2,934
MISSOURI	590	826	12,309	4,391	-	18,116	288	556	4,155	412	-	5,411
MONTANA	642	-	1,146	1,939	2,931	6,658	22	-	218	488	8,709	9,437
NEBRASKA	351	561	2,390	3,546	4,601	11,449	310	20	526	201	8,179	9,236
NEVADA	100	105	1,887	184	52	2,328	5	48	1,126	-	1,272	2,451
NEW HAMPSHIRE	230	64	841	102	-	1,237	449	35	731	20	2	1,237
NEW JERSEY	104	17	879	770	-	1,770	75	132	489	541	1	1,238
NEW MEXICO	298	182	3,347	408	316	4,551	34	3	1,798	-	188	2,023
NEW YORK	-	40	2,940	3,328	-	6,308	18	592	4,991	5,125	69	10,795
NORTH CAROLINA	79	132	1,412	8,857	-	10,480	530	417	1,783	6,392	-	9,122
NORTH DAKOTA	-	-	1,919	2,903	6,290	11,112	-	-	224	71	7,180	7,475
OHIO	50	980	6,838	3,781	-	11,649	758	690	4,756	393	696	7,293
OKLAHOMA	651	3,555	4,579	6,283	6,326	21,394	52	203	298	154	2,398	3,105
OREGON	138	973	2,995	4,938	600	9,644	-	254	1,544	1,919	3,370	7,087
PENNSYLVANIA	859	227	5,389	1,082	421	7,978	3,540	418	4,176	254	30	8,418
RHODE ISLAND	38	45	76	47	-	206	39	33	41	22	2	137
SOUTH CAROLINA	93	14	3,889	4,523	-	8,519	410	115	2,153	1,234	93	4,005
SOUTH DAKOTA	1,148	160	3,492	2,441	4,237	11,478	156	-	589	191	5,938	6,874
TENNESSEE	1,511	493	1,337	2,109	-	5,450	5,787	1,032	2,260	851	830	10,760
TEXAS	1,162	400	25,933	10,421	-	37,916	1,192	167	13,895	3,243	55	18,552
UTAH	20	58	1,521	1,009	425	3,033	142	54	713	471	2,919	4,299
VERMONT 2/	75	52	984	764	71	1,946	25	38	391	175	390	1,019
VIRGINIA	837	540	4,175	4,656	-	10,208	94	175	1,466	668	-	2,403
WASHINGTON	52	-	4,727	1,854	663	7,296	269	37	3,714	1,243	1,250	6,513
WEST VIRGINIA 2/	1,191	121	3,298	1,761	-	6,371	899	51	810	264	145	2,169
WISCONSIN	926	967	7,031	4,733	-	13,657	460	220	2,789	2,798	195	6,462
WYOMING	-	-	1,062	1,350	81	2,493	148	242	750	301	6,018	7,459
TOTAL	24,460	20,101	193,366	145,991	52,349	436,267	27,823	11,467	103,300	49,909	101,573	294,072
PERCENT/SYSTEM	5.7	4.7	44.1	33.5	12.0	100.0	9.5	3.9	35.1	17.0	34.5	100.0

PAVEMENT CONDITION - URBAN - 1988
MILEAGE BY FUNCTIONAL SYSTEM

TABLE HM-63
SHEET 3 OF 4
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	INTERSTATE						OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL						
	PSR ≤ 2.5	PSR 2.5	PSR 2.6-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR ≤ 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR ≤ 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	
ALABAMA	-	-	67	191	-	258	-	-	-	-	-	-	-	3	27	505	477	-	1,012
ALASKA 2/	29	5	19	10	-	50	6	-	3	-	-	9	36	-	-	21	4	-	61
ARIZONA	15	20	25	49	-	123	-	-	9	32	-	41	11	157	238	470	28	6	1,014
ARKANSAS	-	4	33	71	-	123	1	-	49	53	-	103	54	21	313	313	-	-	632
CALIFORNIA	48	16	519	395	-	978	-	2	607	644	-	1,253	184	97	3,330	2,308	2	2	5,921
COLORADO	15	1	64	172	-	152	-	-	57	90	-	147	66	14	589	252	15	15	922
CONNECTICUT	-	-	52	175	-	233	2	-	66	118	-	188	-	2	256	441	-	-	711
DELAWARE	-	-	1	40	-	41	-	-	-	-	-	-	10	2	66	57	-	-	135
DIST. OF COL.	2	1	6	3	-	12	4	2	15	3	-	24	4	-	62	33	-	-	99
FLORIDA 2/	-	3	10	383	-	396	-	-	17	265	-	282	24	2	370	1,501	-	-	1,897
GEORGIA	23	3	48	266	-	360	6	12	50	76	-	144	24	4	469	950	-	-	1,447
HAWAII	-	-	22	12	-	34	-	-	50	7	-	57	2	3	64	25	-	-	94
IDAHO	10	-	21	40	-	71	-	-	-	-	-	-	7	8	80	91	-	-	186
ILLINOIS	25	6	103	388	-	522	4	-	42	28	-	74	42	9	1,242	700	-	-	1,933
INDIANA	2	7	63	194	-	266	-	6	28	81	-	115	10	28	604	697	-	-	1,339
IOWA	15	-	75	42	-	132	-	-	-	-	-	-	207	28	489	168	5	-	897
KANSAS	30	5	70	54	-	159	3	7	56	22	-	88	9	28	280	244	-	-	561
KENTUCKY	20	12	105	47	-	184	4	1	59	23	-	87	39	1	355	93	-	-	488
LOUISIANA	4	4	37	132	-	180	1	1	28	30	-	61	160	31	476	331	-	-	998
MAINE	3	1	16	33	-	53	1	-	9	9	-	19	6	1	93	117	-	-	217
MARYLAND	16	2	18	188	-	224	1	-	13	176	-	190	22	39	255	565	-	-	881
MASSACHUSETTS	7	4	230	153	-	394	3	-	165	108	-	276	68	9	1,397	370	-	-	1,844
MICHIGAN	1	-	177	203	-	445	-	-	80	36	-	201	86	47	1,250	619	-	-	2,002
MINNESOTA	3	64	121	93	-	217	-	2	165	51	-	133	8	4	396	178	1	-	587
MISSISSIPPI	17	-	51	56	-	124	-	-	9	22	-	31	57	-	243	306	-	-	606
MISSOURI	148	40	98	38	-	334	20	3	198	35	-	256	103	91	614	228	-	-	1,036
MONTANA	2	3	2	31	-	47	-	-	1	10	-	-	27	2	95	48	-	-	172
NEBRASKA	1	-	5	31	-	37	-	-	-	-	-	11	3	-	121	252	-	-	376
NEVADA	19	3	8	12	-	42	-	-	25	2	-	27	5	2	139	26	-	-	172
NEW HAMPSHIRE	1	3	33	9	-	44	-	-	7	27	-	34	3	7	118	61	-	-	189
NEW JERSEY	15	-	109	143	-	267	-	-	96	170	-	266	6	59	677	594	-	-	1,336
NEW MEXICO	1	5	54	35	-	95	-	-	-	-	-	-	10	4	432	21	-	-	467
NEW YORK	14	52	184	395	-	646	1	-	259	480	-	740	13	6	1,127	1,258	-	-	2,404
NORTH CAROLINA	-	-	77	144	-	221	3	3	54	147	-	207	79	20	287	1,304	-	-	1,690
NORTH DAKOTA	18	1	21	-	-	40	-	-	-	-	-	-	6	1	127	21	-	-	155
OHIO	95	42	359	212	-	718	15	3	241	98	-	357	88	37	1,572	451	-	-	2,148
OKLAHOMA	63	6	19	116	-	204	2	51	16	126	-	195	17	133	150	449	-	-	749
OREGON	26	16	22	66	-	132	-	16	3	36	-	152	4	154	201	194	-	-	553
PENNSYLVANIA	4	3	168	191	-	366	4	9	225	124	-	362	240	55	2,028	515	-	-	2,838
RHODE ISLAND	6	6	-	37	-	43	2	3	12	46	-	63	12	26	95	103	-	-	236
SOUTH CAROLINA	2	1	34	80	-	117	-	-	4	30	-	34	1	4	256	425	-	-	686
SOUTH DAKOTA	-	-	3	43	-	46	-	-	3	-	-	3	-	-	39	132	-	-	171
TENNESSEE	57	1	40	177	-	275	-	-	-	467	-	-	4	92	575	627	-	-	1,298
TEXAS	39	45	310	536	-	930	2	7	319	467	-	795	109	57	2,044	1,554	4	-	3,768
UTAH	-	-	26	114	-	140	-	-	3	10	-	13	-	2	171	73	-	-	246
VERMONT 2/	1	2	9	8	-	20	-	-	10	5	-	15	4	-	41	46	-	-	91
VIRGINIA	42	2	61	193	-	298	1	7	63	102	-	173	26	56	316	607	-	-	1,005
WASHINGTON	5	4	87	148	-	244	-	-	57	139	-	196	17	18	607	599	-	-	1,241
WEST VIRGINIA 2/	-	-	18	72	-	90	11	2	39	12	-	64	7	5	115	72	-	-	199
WISCONSIN	18	3	44	58	-	123	13	5	92	53	-	163	98	38	541	106	-	-	1,020
WYOMING	2	-	18	30	-	50	-	-	2	1	-	3	-	2	57	106	-	-	165
TOTAL	888	397	3,792	6,249	-	11,326	111	144	3,306	3,994	-	7,555	2,021	1,431	26,023	21,419	61	50.9	50,955
PERCENT/SYSTEM	7.9	3.6	33.5	55.0	-	100.0	1.5	2.0	43.8	52.7	-	100.0	4.0	2.9	42.1	42.1	0.1	100.0	100.0

PAVEMENT CONDITION - URBAN - 1988¹

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1988
COMPILED FROM REPORTS OF STATE AUTHORITIESTABLE HM-63
SHEET 4 OF 4
SEPTEMBER 1989

STATE	MINOR ARTERIAL						COLLECTOR					
	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL	PSR < 2.0	PSR 2.0	PSR 2.1-3.4	PSR 3.5-5.0	UNPAVED	TOTAL
ALABAMA	49	118	831	605	-	1,603	108	155	944	506	-	1,713
ALASKA 2/	20	-	34	20	-	74	38	9	111	23	23	204
ARIZONA	71	90	621	720	5	1,507	79	108	443	333	68	1,031
ARKANSAS	34	94	509	317	35	989	45	129	546	229	55	1,004
CALIFORNIA	415	351	4,123	3,348	26	8,263	697	387	4,256	2,340	5	7,685
COLORADO	92	5	548	462	36	1,143	130	-	570	414	46	1,160
CONNECTICUT	55	4	221	667	-	947	36	19	528	1,330	5	1,918
DELAWARE	-	5	110	17	-	132	-	15	120	37	-	172
DIST. OF COL.	8	7	76	61	-	152	9	8	84	55	-	156
FLORIDA 2/	54	41	840	1,485	-	2,420	128	359	3,574	673	50	4,784
GEORGIA	223	31	659	1,171	6	2,090	206	42	668	886	18	1,820
HAWAII	7	7	65	37	-	116	8	13	102	57	-	180
IDAHO	37	-	223	96	-	356	100	9	232	35	9	385
ILLINOIS	82	31	1,833	1,563	27	3,536	242	5	1,840	1,166	25	3,278
INDIANA	64	162	980	1,034	19	2,259	77	185	806	831	26	1,925
IOWA	43	15	922	262	48	1,290	61	23	642	179	135	1,040
KANSAS	72	173	343	396	10	994	74	157	298	211	38	778
KENTUCKY	85	24	850	59	-	1,018	222	20	655	3	1	901
LOUISIANA	206	23	390	483	-	1,102	332	33	395	376	-	1,136
MAINE	22	14	130	130	-	296	29	4	179	179	1	392
MARYLAND	16	42	268	623	-	949	37	37	366	734	-	1,174
MASSACHUSETTS	97	17	1,895	413	-	2,422	183	32	2,122	368	20	2,725
MICHIGAN	133	130	1,398	2,011	37	3,709	188	107	1,024	1,455	111	2,885
MINNESOTA	68	36	937	427	7	1,475	207	29	1,166	414	18	1,834
MISSISSIPPI	130	-	264	285	1	680	75	-	308	349	30	762
MISSOURI	272	76	908	353	-	1,609	358	27	752	204	92	1,433
MONTANA	22	12	142	24	11	211	16	8	132	62	11	229
NEBRASKA	22	12	292	197	9	532	10	20	225	139	9	403
NEVADA	26	14	278	25	3	346	26	54	353	4	1	438
NEW HAMPSHIRE	48	15	241	50	-	354	104	11	209	17	-	341
NEW JERSEY	39	572	1,351	903	-	2,865	192	127	1,219	363	1	1,902
NEW MEXICO	16	5	336	1	4	362	13	8	313	-	5	339
NEW YORK	-	7	1,181	2,961	-	4,149	-	29	1,252	2,656	-	3,937
NORTH CAROLINA	64	9	510	1,561	1	2,145	244	12	407	687	10	1,360
NORTH DAKOTA	6	4	205	26	24	265	20	2	156	24	24	226
OHIO	147	139	2,101	404	2	2,793	100	303	3,302	420	-	4,125
OKLAHOMA	224	214	467	927	51	1,883	184	106	292	585	38	1,205
OREGON	5	50	364	492	2	913	21	103	442	573	4	1,143
PENNSYLVANIA	222	69	2,110	395	31	2,827	402	134	2,056	554	31	3,177
RHODE ISLAND	32	41	215	145	-	433	40	112	224	72	-	448
SOUTH CAROLINA	11	-	475	405	3	894	14	16	679	440	5	1,154
SOUTH DAKOTA	22	-	141	62	19	244	14	3	89	45	11	162
TENNESSEE	14	96	398	449	-	957	54	64	991	689	-	1,798
TEXAS	440	98	3,131	1,697	7	5,373	1,040	173	4,121	1,419	58	6,811
UTAH	1	2	297	120	1	421	2	1	317	158	1	479
VERMONT 2/	-	3	81	30	2	116	-	7	97	28	-	132
VIRGINIA	91	36	491	1,000	-	1,618	43	75	559	715	-	1,392
WASHINGTON	68	21	895	679	8	1,671	51	27	1,151	527	20	1,776
WEST VIRGINIA 2/	23	11	198	81	1	314	76	35	203	86	-	400
WISCONSIN	152	97	949	712	-	1,910	180	68	782	378	14	1,422
WYOMING	-	12	115	67	7	201	6	2	202	56	30	296
TOTAL	4,050	3,035	36,942	30,458	443	74,928	6,521	3,412	42,504	24,084	1,049	77,570
PERCENT/SYSTEM	5.5	4.1	49.1	40.7	0.6	100.0	8.5	4.4	54.6	31.1	1.4	100.0

1/ AS EXPANDED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SAMPLES. PAVEMENT CONDITION IS STRATIFIED USING THE "PRESENT SERVICEABILITY RATING" (PSR) - A STANDARD MEASURE OF PAVEMENT CONDITION ADOPTED FROM THE "AASHO ROAD TESTS" CONDUCTED IN THE LATE 1950'S AND EARLY 1960'S. REFERENCE: HIGHWAY RESEARCH BOARD SPECIAL REPORT 61E, 1962. THE PSR VALUES RANGE FROM 0.1 TO 5.0. 5.0 DENOTES NEW PAVEMENTS IN EXCELLANT CONDITION WHILE 0.1 DENOTES PAVEMENTS IN EXTREMELY POOR CONDITION. VARIOUS STAGES OF PAVEMENT DETERIORATION ARE REPRESENTED BY VALUES BETWEEN THESE LIMITS.

2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE OR INCOMPLETE).

ESTIMATED LANE MILEAGE - 1988

BY FUNCTIONAL SYSTEM AND NON-INTERSTATE FEDERAL-AID PRIMARY

TABLE HM-60
SEPTEMBER 1989

MILEAGE AS OF DECEMBER 31, 1988
COMPILED IN COOPERATION WITH STATE AUTHORITIES

STATE	FUNCTIONAL SYSTEM										NON-INTERSTATE FEDERAL-AID PRIMARY		
	RURAL					URBAN					TOTAL ESTIMATED NONLOCAL LANE MILEAGE	RURAL	URBAN
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR			
ALABAMA	2,500	5,307	8,182	23,146	53,111	1,226	-	3,361	3,882	3,686	12,155	13,469	2,780
ALASKA 2/	2,120	88	1,959	3,585	9,237	189	42	140	160	432	963	1,922	124
ARIZONA	4,166	4,285	6,368	9,592	24,768	567	429	4,015	4,564	2,254	11,849	6,926	1,136
ARKANSAS	1,889	2,428	6,368	24,742	49,850	576	387	4,015	2,136	2,019	6,632	9,548	1,479
CALIFORNIA	6,566	8,363	13,802	25,906	74,459	7,149	6,761	21,957	23,526	16,621	76,014	150,473	29,327
COLORADO	3,772	4,450	4,093	14,640	49,805	755	607	3,198	2,824	2,457	9,541	15,516	7,267
CONNECTICUT	3,481	656	949	1,920	6,279	1,288	764	1,843	2,022	3,953	9,870	16,149	1,640
DELAWARE	-	547	431	1,231	2,307	242	-	470	331	360	1,403	3,919	356
DIST. OF COL.	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	4,190	7,592	7,711	9,398	39,319	71	113	428	405	332	1,349	14,129	736
GEORGIA	3,695	6,676	12,136	28,107	65,312	2,178	628	7,531	7,558	10,700	29,074	18,775	8,397
HAWAII	28	35	787	945	2,022	218	246	4,522	5,038	3,847	16,213	81,525	4,906
IDaho	2,051	3,476	1,964	9,969	25,022	284	-	583	807	781	2,455	27,477	141
ILLINOIS	5,739	815	15,972	28,702	58,426	2,746	312	6,513	9,676	7,282	26,529	16,787	5,991
INDIANA	3,472	3,202	7,272	20,295	52,742	1,309	454	4,064	5,067	3,934	14,828	69,811	2,485
IOWA	2,645	7,022	10,133	27,155	79,820	599	-	2,849	3,145	2,294	8,887	17,155	2,242
KANSAS	2,858	7,207	9,052	45,449	93,230	747	358	1,554	2,252	1,604	6,515	16,259	1,105
KENTUCKY	2,307	4,887	3,685	14,747	43,336	892	333	1,535	2,345	1,839	6,944	50,880	8,372
LOUISIANA	2,307	2,696	3,534	14,821	32,050	893	74	3,032	3,058	2,697	9,854	42,004	1,838
MAINE	1,277	1,437	2,216	4,508	16,059	214	75	523	508	787	2,205	18,264	466
MARYLAND	815	1,908	2,455	3,860	12,830	1,373	798	3,252	2,400	2,557	10,380	4,360	2,233
MASSACHUSETTS	828	677	1,633	4,058	10,446	2,317	1,126	4,384	4,999	5,442	18,268	2,300	3,603
MICHIGAN	3,271	5,801	8,082	34,379	66,811	2,443	899	7,043	9,283	6,180	25,448	13,865	2,087
MINNESOTA	2,760	8,203	10,789	33,295	78,884	1,098	568	1,914	3,876	4,041	11,497	18,992	2,079
MISSISSIPPI	2,240	4,314	8,399	23,521	44,344	529	122	1,954	1,558	1,588	5,751	50,095	1,159
MISSOURI	3,380	6,330	7,509	36,306	64,547	1,867	977	3,366	3,542	2,941	12,693	14,039	1,909
MONTANA	4,576	4,351	6,614	13,233	18,446	188	-	516	404	383	1,491	48,711	334
NEBRASKA	1,776	5,627	8,466	22,303	57,239	169	38	1,228	1,250	837	3,522	10,865	857
NEVADA	2,012	1,403	2,367	4,686	15,380	206	123	699	1,024	1,048	3,100	18,480	227
NEW HAMPSHIRE	778	710	1,350	2,481	7,791	201	130	440	749	681	2,201	9,992	431
NEW JERSEY	668	324	1,600	3,627	9,300	1,730	1,263	4,353	6,103	3,857	17,306	26,606	2,578
NEW MEXICO	3,616	2,950	4,621	9,246	24,490	385	-	1,827	1,002	767	3,981	28,471	881
NEW YORK	3,557	4,814	9,716	12,616	52,293	3,353	3,370	7,851	9,935	8,024	32,533	84,826	7,146
NORTH CAROLINA	2,515	5,407	4,533	21,525	52,223	977	837	5,282	4,837	2,725	14,558	66,881	9,418
NORTH DAKOTA	3,120	5,135	7,049	24,523	50,825	1,600	-	481	576	454	1,571	52,496	426
OHIO	3,447	5,037	7,049	24,523	54,443	3,662	1,492	6,450	7,039	8,687	27,385	12,086	5,281
OKLAHOMA	2,892	4,938	6,826	12,965	43,826	971	865	2,401	4,548	2,576	11,361	75,187	1,572
OREGON	2,428	5,146	5,253	19,325	46,365	630	226	1,710	2,145	2,346	7,957	53,422	1,572
PENNSYLVANIA	4,568	5,259	12,744	16,104	66,850	1,737	1,446	8,632	6,389	6,468	24,670	18,033	6,943
RHODE ISLAND	84	203	205	434	1,205	301	273	637	1,057	896	3,164	4,369	1,771
SOUTH CAROLINA	2,705	4,146	7,526	17,209	39,598	542	138	2,467	2,370	2,434	7,951	47,549	2,542
SOUTH DAKOTA	2,524	5,141	6,895	22,956	51,264	184	14	555	514	325	1,592	12,036	1,037
TENNESSEE	3,203	2,698	8,835	21,222	46,960	1,309	-	4,534	2,592	3,875	12,310	59,270	3,084
TEXAS	9,154	22,100	15,373	77,298	161,061	5,143	3,686	13,989	15,144	14,896	52,858	213,919	7,607
UTAH	3,053	1,509	3,813	6,119	23,096	783	51	866	1,182	1,061	3,943	27,039	353
VERMONT 2/	1,200	655	1,537	3,901	9,330	80	43	214	243	264	844	10,174	187
VIRGINIA	3,284	5,487	7,510	20,911	42,000	1,582	655	3,452	2,989	2,989	12,860	52,856	2,277
WASHINGTON	2,278	3,858	5,244	13,026	39,146	1,381	757	3,824	4,258	3,724	13,944	53,090	2,148
WEST VIRGINIA 2/	1,720	1,414	3,627	12,737	23,839	375	201	535	670	835	2,616	26,455	514
WISCONSIN	3,127	2,048	10,961	25,616	61,671	594	700	3,071	4,847	2,951	11,863	18,986	2,980
WYOMING	3,456	2,048	4,260	5,012	29,606	200	12	539	457	594	1,802	31,408	416
TOTAL	134,441	205,273	309,192	881,622	2,116,622	50,680	33,831	168,698	188,768	164,710	616,687	2,733,309	115,838
													624,330

1/ AS ESTIMATED FROM THE HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) DATA BY FHWA. LOCAL FUNCTIONAL SYSTEM DATA NOT AVAILABLE.

2/ 1987 BASE DATA FACTORED TO 1988 LEVELS (1988 BASE DATA NOT AVAILABLE).

HIGHWAY BRIDGES GREATER THAN OR EQUAL TO 20 FEET - 1988 COUNT BY FUNCTIONAL SYSTEM

DATA SOURCE: STRUCTURE INVENTORY OF NATION'S BRIDGES.
BRIDGE DIVISION, OFFICE OF ENGINEERING, FHWA

TABLE HM-65
SEPTEMBER 1989

STATE	RURAL						URBAN						UN-CLASSIFIED 3/	TOTAL BRIDGES	
	INTERSTATE 2/	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR 2/	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE 2/	OTHER FREWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR			LOCAL
ALABAMA	571	885	1,454	3,057	2,872	4,582	13,421	569	-	555	269	148	566	2,107	15,538
ALASKA	129	92	39	274	47	106	687	17	2	46	18	2	29	114	801
ARIZONA	1,513	61	853	703	194	287	4,118	148	37	287	140	227	205	1,099	5,627
ARKANSAS	370	936	1,285	3,811	1,212	4,141	11,755	221	112	303	272	146	260	1,259	13,014
CALIFORNIA	1,721	2,452	2,289	5,100	937	1,148	13,657	1,800	1,584	1,230	2,476	26	1,397	8,513	22,317
COLORADO	667	540	448	732	121	3,329	5,837	295	190	380	318	145	264	1,592	7,430
CONNECTICUT	124	163	134	238	179	278	1,331	660	467	1,331	274	282	230	2,191	3,799
DELAWARE	-	49	31	85	25	202	392	91	-	104	56	61	34	346	738
DIST. OF COL.	-	-	-	-	-	-	-	70	28	92	23	11	13	237	237
FLORIDA	709	1,186	893	625	641	1,807	5,861	874	348	1,136	513	385	1,111	4,367	10,229
GEORGIA	619	800	1,675	2,884	793	4,836	11,607	515	105	580	498	405	496	2,599	14,207
HAWAII	8	11	184	155	41	71	470	82	102	92	28	20	61	385	1,044
IDAHO	345	255	164	703	197	1,660	3,334	87	-	70	70	53	133	413	3,747
ILLINOIS	1,017	1,76	2,478	3,865	1,771	12,863	21,170	1,030	105	846	1,004	608	685	4,258	25,428
INDIANA	1,010	398	863	2,630	2,108	7,400	14,409	813	228	512	499	474	583	3,109	17,518
IOWA	432	1,011	1,351	3,244	4,173	14,173	24,384	282	-	415	324	170	280	1,471	25,855
KANSAS	601	1,407	1,421	6,347	2,122	12,108	24,006	410	182	386	194	144	324	1,640	25,648
KENTUCKY	409	785	601	2,415	2,813	4,612	11,635	291	60	197	206	131	69	1,556	12,591
LOUISIANA	894	490	731	2,724	1,233	5,966	12,040	476	15	225	55	8	702	1,523	14,167
MAINE	177	147	195	497	243	932	2,191	91	17	83	82	68	45	386	2,585
MARYLAND	227	215	339	571	319	1,009	2,680	455	228	368	290	220	248	1,809	4,589
MASSACHUSETTS	250	144	172	328	167	1,820	1,802	836	408	529	448	290	466	2,977	4,968
MICHIGAN	390	455	642	2,365	533	3,040	7,425	725	243	644	575	565	404	3,156	10,582
MINNESOTA	304	631	886	2,110	1,436	5,897	11,264	371	130	219	427	302	292	1,741	13,005
MISSISSIPPI	562	959	1,267	7,074	950	5,181	15,993	196	24	222	146	79	416	1,083	17,083
MISSOURI	515	868	1,316	4,188	884	13,205	20,956	590	13	434	182	386	268	1,873	23,682
MONTANA	734	434	599	682	496	1,491	4,436	72	-	52	29	14	30	197	4,633
NEBRASKA	231	731	1,288	2,358	1,254	9,407	15,269	103	26	156	149	60	80	574	15,843
NEVADA	309	155	36	106	19	136	761	113	23	108	18	16	35	313	1,074
NEW HAMPSHIRE	263	153	191	291	210	1,021	2,129	101	60	75	89	53	65	443	2,572
NEW JERSEY	160	377	106	462	234	843	2,182	736	506	750	655	575	604	3,826	6,008
NEW MEXICO	710	675	413	293	320	470	2,881	236	33	92	50	72	75	558	3,439
NEW YORK	660	792	1,170	1,598	1,927	5,278	11,425	1,178	827	1,098	1,158	673	952	5,886	17,312
NORTH CAROLINA	452	745	426	2,268	1,855	7,442	13,198	346	303	674	526	168	781	2,798	16,159
NORTH DAKOTA	314	185	427	788	456	2,946	5,116	76	6	26	29	14	18	169	5,285
OHIO	982	1,024	1,136	4,336	3,659	12,133	23,270	1,253	650	867	984	1,080	1,076	5,910	29,180
OKLAHOMA	687	986	1,444	6,555	1,500	10,449	20,381	497	342	288	371	325	133	1,956	22,797
OREGON	487	706	852	1,850	1,850	429	5,602	778	194	1,456	94	210	44	996	6,608
PENNSYLVANIA	1,165	1,038	2,146	2,325	2,730	7,501	16,905	133	527	1,456	959	620	1,129	5,475	17,151
RHODE ISLAND	19	17	15	22	25	46	144	133	8	184	127	55	51	558	703
SOUTH CAROLINA	435	476	819	1,869	896	3,472	7,967	138	30	234	257	110	150	919	8,886
SOUTH DAKOTA	387	377	581	1,216	145	6,571	6,571	69	3	76	36	24	43	251	6,822
TENNESSEE	812	1,597	800	3,469	1,809	6,865	15,352	584	1	487	152	480	1,484	3,188	18,540
TEXAS	2,788	4,192	2,649	8,428	4,066	3,480	25,603	2,305	1,506	1,977	1,535	980	1,420	9,723	44,583
UTAH	449	148	202	262	120	675	1,856	301	6	88	65	40	230	730	2,586
VERMONT	275	93	271	518	181	1,164	2,502	40	11	11	32	39	20	163	2,665
VIRGINIA	823	616	985	2,516	596	4,797	10,333	646	134	395	615	225	380	2,395	12,730
WASHINGTON	346	549	487	1,188	807	1,787	5,164	521	8	598	227	152	145	1,651	6,951
WEST VIRGINIA	382	166	476	1,674	499	2,558	5,755	226	82	87	118	87	81	681	6,443
WISCONSIN	567	866	1,035	2,073	729	5,347	10,671	374	392	549	471	134	424	2,350	12,967
WYOMING	868	177	292	346	58	825	2,576	93	-	42	53	34	28	250	2,826
TOTAL	28,869	33,021	40,558	3,746	50,002	204,428	460,624	23,200	10,306	20,789	18,234	11,596	19,039	3,164	576,702
PERCENT - TOTAL	5.0	5.8	7.1	18.0	8.7	35.3	79.9	4.0	1.8	3.6	3.2	2.0	3.3	17.9	100.0

1/ DATA CONTAINS POSSIBLE ERRORS IN THE FUNCTIONAL SYSTEM CODE BASED ON REVIEW OF OTHER INFORMATION.
2/ INCLUDED INFORMATION NUMBER OF BRIDGES WITH UNUSABLE FUNCTIONAL SYSTEM CODES.
3/ FUNCTIONAL SYSTEM CODES NOT REPORTED OR UNUSABLE. SOME OF THE UNUSABLE CODES ARE DUE TO THE USE OF AN ALTERNATIVE CODING/REPORTING FORM FOR NON-FEDERAL-AID BRIDGES WHERE FUNCTIONAL SYSTEM CODES ARE NOT REQUIRED.

LOCAL FUNCTIONAL SYSTEM - 1988¹

MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUME AND SURFACE TYPE

MILEAGE AS OF DECEMBER 31, 1988
ESTIMATED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-67
SEPTEMBER 1989

SURFACE TYPE	RURAL MILEAGE				
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL
	LESS THAN 50	50-199	200-499	500 AND OVER	
RURAL:					
PAVED	108.674	306.520	171.305	79.424	665.923
GRAVEL/SOIL	713.544	334.777	54.796	13.506	1,116.623
UNIMPROVED	246.001	96.285	14.290	671	357.247
TOTAL RURAL	1,068,219	737,582	240,391	93,601	2,139,793
	URBAN MILEAGE				
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL
	LESS THAN 200	200-499	500-1,999	2,000 AND OVER	
SMALL URBAN:					
PAVED	25.032	27.004	30.375	5.195	87.606
GRAVEL/SOIL	4.862	2.797	3.504	126	11,289
UNIMPROVED	753	1.161	945	32	2,891
TOTAL SMALL URBAN	30.647	30.962	34.824	5.353	101,786
URBANIZED:					
PAVED	85.408	96.270	163.113	42.643	387.434
GRAVEL/SOIL	9.308	3.536	10.607	759	24,210
UNIMPROVED	1.785	370	1.371	184	3,710
TOTAL URBANIZED	96.501	100.176	175.091	43.586	415,354
TOTAL URBAN:					
PAVED	110.440	123.274	193.488	47.838	475.040
GRAVEL/SOIL	14.170	6.333	14.111	885	35,499
UNIMPROVED	2.538	1.531	2.316	216	6,601
TOTAL URBAN	127.148	131.138	209.915	48.939	517,140
TOTAL	-	-	-	-	2,656.933

^{1/} DATA EXPANDED TO NATIONWIDE 1988 TOTALS. 1988 HPMS LOCAL AREAWIDE DATA SUBMITTED BY 48 STATES (INCLUDING PARTIAL DATA FROM OKLAHOMA) USED AS A BASE. ARIZONA, FLORIDA AND OHIO ARE NOT INCLUDED IN BASE DATA.

ANNUAL VEHICLE-MILES OF TRAVEL AND RELATED DATA - 1988¹

BY HIGHWAY CATEGORY AND VEHICLE TYPE

TABLE VM-1
OCTOBER 1989OFFICE OF HIGHWAY
INFORMATION MANAGEMENT

YEAR	ITEM	PASSENGER VEHICLES				TRUCKS				ALL MOTOR VEHICLES
		PERSONAL PASSENGER VEHICLES		BUSES	ALL PASSENGER VEHICLES	SINGLE-UNIT			COMBI- NATION	ALL TRUCKS
		PASSENGER CARS 2/	MOTOR- CYCLES 2/			2-AXLE 4-TIRE	OTHER	ALL SINGLE- UNIT		
1988	MOTOR-VEHICLE TRAVEL: (MILLIONS OF VEHICLE-MILES)									
1987	INTERSTATE RURAL	-	-	509	116,079	31,056	5,472	36,528	28,169	64,696
1988		-	-	492	108,867	28,584	5,257	33,841	27,293	61,134
1987	OTHER ARTERIAL RURAL	-	-	892	204,932	75,633	10,640	86,273	19,939	106,212
1988		-	-	869	197,610	73,862	10,305	84,167	19,343	103,510
1987	OTHER RURAL	-	-	1,700	206,068	94,579	11,944	106,523	9,946	116,469
1988		-	-	1,657	194,582	90,818	11,569	102,387	9,342	111,729
1987	ALL RURAL	-	-	3,101	527,079	201,267	28,056	229,323	58,054	287,377
1988		-	-	3,018	501,059	193,264	27,131	220,395	55,978	276,373
1987	INTERSTATE URBAN	-	-	466	195,942	40,644	5,866	46,511	15,743	62,254
1988		-	-	453	183,562	40,398	5,669	46,067	14,754	60,821
1987	OTHER URBAN	-	-	1,898	716,297	197,511	17,309	214,820	16,351	231,171
1988		-	-	1,847	680,215	181,787	16,737	198,524	15,332	213,856
1987	ALL URBAN 3/	-	-	2,364	912,240	238,156	23,175	261,331	32,094	293,425
1988		-	-	2,300	863,777	222,185	22,406	244,591	30,086	274,677
1987	TOTAL RURAL AND URBAN	1,429,297 1,355,330	10,022 9,506	5,465 5,318	1,439,319 1,364,836	439,423 415,449	51,231 49,537	490,654 464,986	90,149 86,064	580,802 551,050
1988	NUMBER OF MOTOR VEHICLES REGISTERED 4/	141,251,695 137,208,090	4,584,284 4,917,131	615,669 602,055	145,835,979 142,125,221	37,095,808 35,841,360	3,957,319 3,883,694	41,053,127 39,725,054	1,476,241 1,419,400	42,529,368 41,144,454
1987	AVERAGE MILES TRAVELED PER VEHICLE	10,119 9,878	2,186 1,933	8,877 8,833	9,869 9,603	11,846 11,591	12,946 12,755	11,952 11,705	61,066 60,634	13,656 13,393
1988	FUEL CONSUMED (THOUSAND GALLONS)	71,654,199 70,572,638	200,440 190,120	920,056 902,886	71,854,639 70,762,758	32,760,043 32,265,557	7,250,176 7,090,683	40,010,219 39,356,240	17,100,966 16,493,469	57,111,185 55,849,709
1987	AVERAGE FUEL CONSUMPTION PER VEHICLE (GALLONS)	507 514	44 39	1,494 1,500	493 498	883 900	1,832 1,826	975 991	11,584 11,620	1,343 1,357
1988	AVERAGE MILES TRAVELED PER GALLON OF FUEL CONSUMED	19,95 19,20	50,00 50,00	5,94 5,89	20,03 19,29	13,41 12,88	7,07 6,99	12,26 11,81	5,27 5,22	10,17 9,87
1987										

1/ THE 50 STATES AND THE DISTRICT OF COLUMBIA REPORT TRAVEL BY HIGHWAY CATEGORY. NUMBER OF MOTOR VEHICLES REGISTERED, AND TOTAL FUEL CONSUMED. THE TRAVEL AND FUEL DATA BY VEHICLE TYPE AND STRATIFICATION OF TRUCKS, AS WELL AS RELATED DATA ARE CALCULATED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA). ENTRIES FOR 1987 HAVE BEEN REVISED BASED ON THE AVAILABILITY OF MORE CURRENT DATA.

2/ SEPARATE ESTIMATES OF PASSENGER CAR AND MOTORCYCLE TRAVEL ARE NOT AVAILABLE BY HIGHWAY CATEGORY.

3/ URBAN CONSISTS OF TRAVEL ON ALL ROADS AND STREETS IN URBAN PLACES

OF 5,000 OR GREATER POPULATION.

4/ STRATIFICATION OF THE TRUCK FIGURES IS MADE BY FHWA BASED ON THE 1982 CENSUS OF TRANSPORTATION TRUCK INVENTORY AND USE SURVEY (TIUS). THE COMBINATIONS REPRESENT APPROXIMATELY THE NUMBER OF TRUCK-TRACTORS WITH SEMI-TRAILERS(S) AND A MAJORITY OF THE HEAVY SINGLE-UNIT TRUCKS USED REGULARLY IN COMBINATION WITH FULL TRAILER(S). ALL THESE TRUCK VEHICLE FIGURES MAY BE REGARDED AS PRELIMINARY AND MAY BE REVISED PENDING FURTHER ANALYSIS OF THE TIUS DATA.

ANNUAL VEHICLE-MILES OF TRAVEL - 1988

BY STATE AND FUNCTIONAL SYSTEM

Roadway Extent, Characteristics, and Performance

173

TABLE VM-2
SEPTEMBER 1989

(MILLIONS)

OFFICE OF HIGHWAY
INFORMATION MANAGEMENT

STATE	RURAL					URBAN							TOTAL
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	LOCAL	TOTAL	INTERSTATE AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL	
ALABAMA	3,951	4,302	3,675	4,305	3,556	20,937	3,321	5,605	3,585	1,814	4,422	18,747	39,684
ALASKA 2/	655	1,652	417	2,850	388	2,091	384	8,064	262	267	469	1,750	3,841
ARIZONA 3/	4,449	1,652	2,234	2,850	292	13,648	2,191	8,064	5,020	1,259	3,575	20,599	34,247
ARKANSAS	2,425	2,768	2,489	3,108	395	12,236	1,522	2,320	1,415	512	622	19,219	6,983
CALIFORNIA	12,530	12,451	8,863	10,639	3,434	51,097	47,821	51,739	31,095	11,102	11,944	190,499	241,535
COLORADO	3,982	2,322	1,606	2,200	820	10,956	1,628	5,058	2,195	993	3,506	16,709	26,682
CONNECTICUT	1,369	1,127	1,171	1,468	944	6,381	2,331	3,796	2,905	2,369	1,732	9,514	26,082
DELAWARE	-	1,127	619	628	461	2,904	902	1,268	475	346	509	6,404	3,405
DIST. OF COL.	7,835	8,585	5,718	2,965	2,903	29,489	429	1,113	738	333	339	3,405	105,319
FLORIDA 3/	7,954	4,682	6,536	5,734	3,441	29,327	9,092	10,418	6,527	2,298	5,722	32,935	62,262
GEORGIA	82	85	1,005	518	530	2,330	886	634	613	443	1,137	5,089	7,419
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-
IDaho	1,381	1,425	499	1,251	840	5,602	468	802	756	324	175	2,525	8,127
ILLINOIS	6,866	4,76	8,589	4,925	3,334	24,636	545	13,453	14,195	6,509	6,993	53,845	78,483
INDIANA 3/	5,511	3,967	5,126	10,360	1,913	28,512	852	6,308	5,338	1,603	3,432	22,612	51,124
IOWA	3,119	3,488	2,817	2,370	1,432	14,000	1,251	2,348	1,874	686	1,148	7,907	21,907
KANSAS	2,285	3,590	1,963	2,645	1,237	11,996	1,820	2,480	2,061	660	1,535	9,165	21,161
KENTUCKY	2,187	2,379	2,346	4,896	1,642	18,571	505	2,836	3,361	1,325	1,784	13,043	31,614
LOUISIANA 2/	4,061	1,498	2,346	4,896	2,153	17,186	707	4,394	3,379	1,289	4,585	17,496	34,682
MAINE	1,602	1,599	1,599	1,591	364	6,338	473	1,077	765	401	228	3,063	11,401
MARYLAND 3/	2,521	3,289	2,950	2,136	1,071	12,765	2,587	7,566	3,658	1,919	1,702	24,733	37,438
MASSACHUSETTS 3/	2,127	3,207	1,788	1,657	462	7,832	4,452	9,577	5,164	2,832	2,812	35,502	47,132
MICHIGAN	5,522	5,840	5,595	9,896	2,535	30,767	3,399	1,151	1,298	3,841	3,946	47,132	77,699
MINNESOTA	2,356	4,301	3,138	3,602	2,459	17,124	1,916	5,030	2,781	2,503	2,652	19,323	36,447
MISSISSIPPI	2,443	2,783	3,151	3,417	2,710	14,837	86	2,520	1,198	694	1,595	7,206	22,043
MISSOURI	4,689	5,408	3,238	4,996	3,395	21,885	2,014	6,612	4,383	1,711	1,242	23,685	45,570
MONTANA	1,551	1,442	957	1,951	1,53	8,095	153	1,151	1,262	1,170	1,680	2,043	8,138
NEBRASKA	1,751	2,183	1,813	1,235	1,224	8,483	583	1,836	1,262	468	651	4,924	13,407
NEVADA	1,421	780	505	725	300	3,888	798	1,498	1,360	544	595	5,101	8,989
NEW HAMPSHIRE	1,277	1,050	1,421	1,188	542	5,860	406	1,031	956	319	259	9,507	9,507
NEW JERSEY 3/	1,848	1,942	2,283	3,027	857	10,536	5,200	10,864	9,199	3,261	10,763	47,835	58,671
NEW MEXICO	3,085	1,261	1,483	1,222	2,076	9,312	1,019	2,725	1,092	456	679	5,971	15,293
NEW YORK 3/	5,323	4,208	6,465	5,232	3,343	30,157	12,473	16,851	17,162	5,663	8,151	73,535	103,692
NORTH CAROLINA	5,221	5,511	3,227	10,273	3,809	21,885	2,011	8,447	5,001	1,074	6,768	26,134	57,943
NORTH DAKOTA	842	765	944	3,386	4,680	14,224	152	535	377	182	295	1,541	5,765
OHIO	7,550	4,557	5,335	8,376	6,987	35,023	2,883	9,499	6,524	3,689	10,401	46,967	81,990
OKLAHOMA	3,615	2,899	3,000	4,741	1,796	16,204	1,773	3,344	3,948	965	3,104	16,184	32,388
OREGON	2,348	2,823	1,949	2,765	1,446	13,838	855	3,003	2,473	1,411	1,046	11,366	23,506
PENNSYLVANIA	7,449	6,823	8,774	5,773	5,514	36,728	3,523	17,262	7,704	4,402	5,195	44,510	61,261
RHODE ISLAND 3/	199	220	167	163	105	905	988	1,269	1,231	355	510	4,348	5,633
SOUTH CAROLINA	5,217	3,599	4,450	4,419	2,075	20,369	335	4,376	2,756	1,300	645	11,390	31,759
SOUTH DAKOTA	1,275	1,331	828	914	590	5,099	20	608	3,373	253	262	1,535	6,634
TENNESSEE	6,227	2,581	5,850	3,027	1,561	21,446	5,259	8,534	3,373	2,270	2,747	22,747	44,193
TEXAS 3/	10,962	15,291	6,342	14,639	4,279	53,714	13,225	19,606	15,320	7,943	25,374	102,744	156,458
UTAH	1,921	899	757	762	516	5,071	122	1,512	1,748	918	1,549	8,192	13,263
VERMONT 3/	1,000	612	911	1,083	194	4,278	55	412	134	262	1,275	1,553	5,553
VIRGINIA	6,518	5,110	5,447	5,924	3,125	26,584	1,962	7,650	6,608	2,089	5,002	30,869	57,453
WASHINGTON 3/	3,311	2,821	2,112	4,415	1,070	15,293	2,268	6,908	5,228	2,391	2,917	26,520	41,813
WEST VIRGINIA 3/	2,324	1,408	2,080	3,111	756	9,996	371	969	819	454	309	3,888	13,884
WISCONSIN	3,504	6,110	4,410	4,396	3,050	22,418	1,736	4,714	5,026	1,256	4,942	20,040	42,458
WYOMING	1,543	658	894	468	360	4,331	9	498	296	221	156	1,327	5,658
TOTAL	181,284	160,253	151,783	183,507	93,745	817,557	116,965	319,286	231,786	99,245	182,085	1,208,029	2,025,566
PERCENT - AREA	22.2	19.7	18.6	22.5	11.5	100.0	9.7	26.5	19.2	8.3	15.1	100.0	-
PERCENT - TOTAL	9.0	8.0	7.5	9.1	4.7	40.4	5.8	15.8	11.5	4.9	9.0	59.7	100.0

1/ DATA ARE BASED ON STATE HIGHWAY AGENCY ESTIMATES REPORTED FOR THE VARIOUS FUNCTIONAL SYSTEMS.
2/ FEDERAL HIGHWAY ADMINISTRATION ESTIMATES WERE MADE FOR SOME HIGHWAY SYSTEMS.
3/ STATE HIGHWAY AGENCY ESTIMATE SUBJECT TO REVISION PENDING FURTHER FEDERAL HIGHWAY ADMINISTRATION REVIEW.

ANNUAL VEHICLE-MILES OF TRAVEL - 1988¹

BY STATE AND FEDERAL-AID SYSTEM

TABLE VM-3
SEPTEMBER 1989

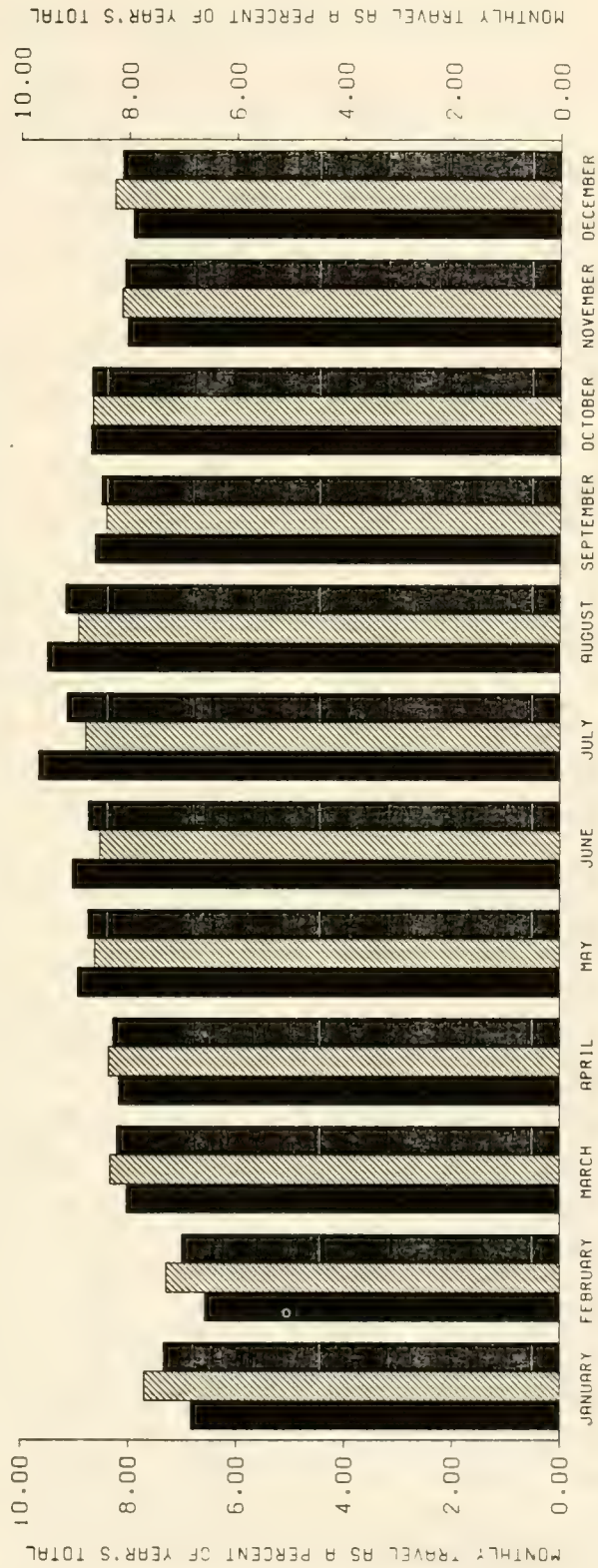
(MILLIONS)

OFFICE OF HIGHWAY
INFORMATION MANAGEMENT

STATE	FEDERAL-AID INTERSTATE			OTHER FEDERAL-AID PRIMARY			FEDERAL-AID SECONDARY		ALL FEDERAL-AID SYSTEMS			ALL NON-FEDERAL-AID SYSTEMS			TOTAL
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	URBAN	RURAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	
ALABAMA	3,951	3,321	7,272	7,973	4,722	12,695	5,650	4,305	16,229	13,693	29,922	4,708	5,054	9,762	39,684
ALASKA	655	384	1,039	424	178	602	661	481	1,140	1,223	2,363	531	527	1,058	3,421
ARIZONA	4,449	2,191	6,640	3,868	1,715	5,583	12,858	2,522	10,839	16,764	27,603	2,809	3,835	6,644	34,247
ARKANSAS	2,425	1,522	3,947	5,069	2,071	7,140	2,002	1,989	9,483	5,595	15,078	2,753	1,368	4,121	19,219
CALIFORNIA	12,530	47,821	60,351	21,296	39,651	60,947	81,553	9,788	43,614	169,025	212,639	7,462	21,474	28,936	241,575
COLORADO	3,082	3,328	6,410	3,941	3,610	7,551	5,623	1,439	8,453	12,561	21,014	2,504	4,147	6,651	27,665
CONNECTICUT	1,369	6,381	7,750	2,270	889	3,159	6,238	1,439	5,078	17,411	22,489	1,470	2,103	3,573	26,062
DELAWARE	-	902	902	1,737	889	2,626	1,179	625	2,362	2,970	5,332	542	530	1,072	6,404
DIST. OF COL.	-	429	429	-	-	-	788	-	-	-	-	-	-	-	-
FLORIDA	7,836	9,391	17,227	13,016	19,399	32,415	21,015	2,728	23,580	49,805	73,385	5,909	25,025	31,934	105,319
GEORGIA	7,954	9,092	17,046	11,278	8,890	20,168	9,201	5,723	24,955	27,183	52,138	4,372	5,752	10,124	62,262
HAWAII	82	1,176	1,258	1,065	1,457	2,522	1,316	445	1,592	3,949	5,541	738	1,140	1,878	7,419
IDaho	1,381	468	1,849	1,924	180	2,104	1,478	1,143	4,448	2,126	6,574	1,154	399	1,553	8,127
ILLINOIS	6,866	12,149	19,015	9,065	12,654	21,719	21,812	3,398	19,329	46,615	65,944	5,309	7,230	12,539	78,483
INDIANA	5,511	4,479	9,990	6,088	4,222	13,310	10,079	10,308	24,907	18,780	43,687	3,605	3,832	7,437	51,124
IOWA	3,119	1,251	4,370	6,305	2,271	8,576	3,182	2,370	11,794	6,704	18,498	2,206	1,203	3,409	21,907
KANSAS	2,285	1,820	4,105	5,553	1,490	7,043	3,510	2,637	10,475	6,820	17,295	1,521	2,345	3,866	21,161
KENTUCKY	4,271	3,230	7,501	5,586	2,674	8,255	5,236	4,878	14,735	11,140	25,875	3,836	1,903	5,739	31,614
LOUISIANA	4,061	3,142	7,203	4,725	3,846	8,571	4,736	4,876	13,662	11,524	25,186	3,524	5,972	9,496	34,682
MAINE	1,602	473	2,075	3,035	886	3,921	1,450	1,732	6,429	2,809	9,238	1,909	254	2,163	11,401
MARYLAND	2,571	7,301	9,872	6,239	5,625	11,864	9,500	2,136	10,946	22,426	33,372	1,819	2,307	4,126	37,498
MASSACHUSETTS	2,127	10,665	12,792	3,135	11,173	14,308	10,686	1,657	6,979	32,524	39,503	853	2,978	3,831	43,334
MICHIGAN	5,392	10,495	15,887	11,412	10,570	21,982	20,520	9,797	26,601	41,585	68,186	4,166	5,547	9,713	77,899
MINNESOTA	2,556	4,441	6,997	7,439	3,684	11,123	6,769	3,602	13,557	14,894	28,491	3,527	4,429	7,956	36,447
MISSISSIPPI	2,443	1,113	3,556	5,839	1,548	7,387	2,926	3,417	11,699	5,587	17,286	3,138	1,619	4,757	22,043
MISSOURI	4,689	7,707	12,396	8,646	3,805	12,451	6,688	4,981	18,316	20,200	38,516	3,485	3,485	6,970	45,570
MONTANA	1,651	153	1,804	2,389	395	2,784	693	805	4,845	1,241	6,086	1,250	802	2,052	8,138
NEBRASKA	1,751	583	2,334	3,996	1,277	5,273	2,413	1,235	6,992	4,273	11,255	1,501	651	2,152	13,407
NEVADA	1,421	798	2,219	1,285	488	1,773	2,676	721	3,427	3,962	7,389	461	1,139	1,600	8,989
NEW HAMPSHIRE	1,277	522	1,799	2,344	1,087	3,431	1,516	1,187	4,768	3,235	8,003	1,072	1,412	2,484	9,507
NEW JERSEY	5,848	8,348	14,196	10,396	3,446	13,842	16,352	2,936	8,232	34,985	43,217	2,604	12,650	15,254	58,671
NEW MEXICO	3,065	1,019	4,084	2,744	1,074	3,818	2,361	1,161	6,990	4,454	11,444	2,322	1,517	3,839	15,283
NEW YORK	5,323	13,235	18,558	10,673	20,699	31,372	30,369	5,232	21,228	64,303	85,531	8,929	9,232	18,161	103,692
NORTH CAROLINA	5,221	2,833	8,054	6,609	4,337	10,946	9,155	5,270	21,000	16,825	37,825	7,809	9,308	17,118	57,943
NORTH DAKOTA	842	152	994	1,708	445	2,153	638	160	3,310	1,235	4,545	914	306	1,220	5,765
OHIO	7,550	13,971	21,521	9,852	8,301	18,153	14,294	8,376	25,818	36,368	62,384	9,205	10,401	19,606	81,990
OKLAHOMA	3,615	3,050	6,665	5,551	2,724	8,275	7,001	3,878	13,044	12,775	25,819	3,160	3,409	6,569	32,388
OREGON	2,578	5,826	8,404	6,436	2,706	9,142	4,676	2,594	11,478	9,360	20,838	2,360	4,408	6,768	27,604
PENNSYLVANIA	7,244	6,274	13,518	15,593	15,227	30,820	17,664	5,914	28,610	39,315	67,925	8,116	5,195	13,313	81,238
RHODE ISLAND	199	388	587	387	1,542	1,929	1,882	162	7,748	4,412	5,160	157	536	693	5,853
SOUTH CAROLINA	5,217	1,978	7,195	8,049	4,439	12,488	3,387	4,419	17,685	9,804	27,489	2,684	1,586	4,270	31,769
SOUTH DAKOTA	1,275	204	1,479	951	3,110	4,061	127	914	4,348	1,282	5,630	751	253	1,004	6,634
TENNESSEE	5,259	11,486	16,735	8,431	5,786	14,217	8,524	3,027	17,685	19,569	37,254	3,761	3,178	6,939	44,193
TEXAS	10,962	21,276	32,238	21,605	18,525	40,130	25,465	13,907	46,474	65,266	111,740	7,740	37,478	44,718	156,458
UTAH	1,921	2,343	4,264	1,645	593	2,238	3,626	754	4,320	6,562	10,882	751	1,630	2,381	13,263
VERMONT	1,000	1,131	2,131	1,523	300	1,823	582	1,083	3,606	1,013	4,619	672	262	934	5,553
VIRGINIA	6,518	7,558	14,076	10,334	5,452	15,786	12,010	5,918	22,770	25,020	47,790	3,814	5,849	9,663	57,453
WASHINGTON	3,311	6,808	10,119	4,933	4,676	9,609	11,754	4,313	12,557	23,238	35,795	2,736	3,282	6,018	41,813
WEST VIRGINIA	2,324	966	3,290	3,488	970	4,458	1,643	3,095	8,907	3,579	12,486	1,089	309	1,398	13,884
WISCONSIN	3,504	2,366	5,870	10,518	5,605	16,123	6,407	4,176	18,198	14,378	32,576	4,220	5,662	9,882	42,458
WYOMING	1,543	1,447	2,990	1,445	392	1,837	621	426	3,414	1,160	4,574	917	167	1,084	5,658
TOTAL	181,284	258,662	439,946	308,413	272,160	580,573	444,492	175,429	665,126	975,314	1,640,440	152,431	232,715	385,146	2,025,586
PERCENT - TOTAL	8.9	12.8	21.7	15.2	13.4	28.7	21.9	8.7	32.8	48.1	81.0	7.5	11.5	19.0	100.0

1/ TRAVEL FOR ALL SYSTEMS OTHER THAN INTERSTATE ARE FHWA ESTIMATES BASED ON HPMS AND OTHER AVAILABLE DATA.

MONTHLY DISTRIBUTION OF 1988 TRAVEL



NOTE : TRAVEL DATA SOURCE IS THE MONTHLY 'TRAFFIC VOLUME TRENDS' REPORT
AS GENERATED FROM STATE HIGHWAY AGENCY PROVIDED DATA

LEGEND RURAL TRAVEL URBAN TRAVEL TOTAL TRAVEL

MOTOR-VEHICLE TRAFFIC FATALITIES AND INJURIES - 1988

1988 DATA AS REPORTED
BY STATE AUTHORITIESTABLE F1-1
SEPTEMBER 1989

STATE	VEHICLE- MILES (MILLIONS)	FATAL ACCIDENTS		NONFATAL INJURY ACCIDENTS		FATALITIES		NONFATAL INJURED PERSONS	
		NUMBER 1/	RATE 2/	NUMBER	RATE 2/	NUMBER 1/	RATE 2/	NUMBER	RATE 2/
ALABAMA	39.684	921	2.32	29,993	75.58	1,023	2.58	44,081	111.08
ALASKA	3.841	86	2.24	3,500	91.12	97	2.53	5,215	135.77
ARIZONA	34.247	844	2.46	38,639	112.82	944	2.76	61,832	180.55
ARKANSAS	19.219	532	2.77	11,200	58.28	610	3.17	20,591	107.14
CALIFORNIA	241.575	4,873	2.02	235,491	97.48	5,390	2.23	356,945	147.76
COLORADO	27.665	450	1.63	25,620	92.61	497	1.80	38,795	140.23
CONNECTICUT	26.062	446	1.71	33,073	126.90	484	1.86	46,398	178.03
DELAWARE	6.404	143	2.23	5,748	89.76	160	2.50	9,026	140.94
DIST. OF COL.	3.405	55	1.62	9,236	271.25	60	1.76	13,330	391.48
FLORIDA	105.319	2,758	2.62	142,284	135.10	3,078	2.92	230,367	218.73
GEORGIA	62.262	1,487	2.39	63,372	101.78	1,653	2.65	97,073	155.91
HAWAII	7.419	128	1.73	8,709	117.39	148	1.99	12,236	164.93
IDAHO	8.127	228	2.81	7,134	87.78	257	3.16	11,172	137.47
ILLINOIS	78.483	1,666	2.12	122,972	156.69	1,837	2.34	182,121	232.05
INDIANA	51.124	959	1.88	50,578	98.93	1,101	2.15	75,360	147.41
IOWA	21.907	494	2.25	19,123	87.29	557	2.54	27,577	125.88
KANSAS	21.161	406	1.92	21,461	101.42	483	2.28	32,067	151.54
KENTUCKY	31.614	717	2.27	34,164	108.07	838	2.65	52,158	164.98
LOUISIANA	34.682	822	2.37	39,244	113.15	925	2.67	76,925	221.80
MAINE	11.401	230	2.02	12,667	111.10	255	2.24	18,618	163.30
MARYLAND	37.498	711	1.90	51,416	137.12	782	2.09	84,928	226.49
MASSACHUSETTS	43.334	673	1.55	66,442	153.33	725	1.67	86,388	199.35
MICHIGAN	77.899	1,522	1.95	105,067	134.88	1,704	2.19	159,932	205.31
MINNESOTA	36.447	543	1.49	30,743	84.35	612	1.68	44,415	121.86
MISSISSIPPI	22.043	631	2.86	12,992	58.94	722	3.28	24,235	109.94
MISSOURI	45.570	978	2.15	44,431	97.50	1,103	2.42	69,173	151.80
MONTANA	8.138	183	2.25	5,495	67.52	198	2.43	8,232	101.16
NEBRASKA	13.407	234	1.75	14,892	111.08	261	1.95	22,214	165.69
NEVADA	8.989	256	2.85	10,167	113.10	286	3.18	15,496	172.39
NEW HAMPSHIRE	9.507	151	1.59	7,741	81.42	166	1.75	10,892	114.57
NEW JERSEY	58.671	966	1.65	96,193	163.95	1,051	1.79	151,569	258.34
NEW MEXICO	15.283	433	2.83	17,133	112.10	487	3.19	26,829	175.55
NEW YORK	103.692	2,063	1.81	196,719	189.71	2,255	2.17	288,780	278.50
NORTH CAROLINA	57.943	1,401	2.42	31,886	55.03	1,573	2.72	52,643	90.85
NORTH DAKOTA	5.765	92	1.60	3,417	59.27	104	1.80	4,818	83.57
OHIO	81.990	1,584	1.93	126,496	154.28	1,763	2.15	208,414	254.19
OKLAHOMA	32.388	557	1.72	20,134	62.16	634	1.96	31,532	97.36
OREGON	25.204	569	2.26	21,577	85.61	677	2.69	34,866	138.34
PENNSYLVANIA	81.238	1,770	2.18	100,241	123.39	1,931	2.38	154,018	189.59
RHODE ISLAND	5.853	118	2.02	8,532	145.77	125	2.14	10,845	185.29
SOUTH CAROLINA	31.759	910	2.87	31,065	97.81	1,034	3.26	50,713	159.66
SOUTH DAKOTA	6.634	127	1.91	4,455	67.15	147	2.22	6,579	99.17
TENNESSEE	44.193	1,116	2.53	3/	4/	1,266	2.86	3/	4/
TEXAS	156.458	3,002	1.92	152,004	97.15	3,393	2.17	238,845	152.66
UTAH	13.263	258	1.95	14,658	110.52	297	2.24	22,081	166.49
VERMONT	5.553	117	2.11	4,869	87.68	129	2.32	7,324	131.89
VIRGINIA	57.453	971	1.69	51,970	90.46	1,071	1.86	77,735	135.30
WASHINGTON	41.813	700	1.67	49,482	118.34	778	1.86	72,449	173.27
WEST VIRGINIA	13.884	405	2.92	18,440	132.81	460	3.31	28,357	204.24
WISCONSIN	42.458	704	1.66	40,769	96.02	807	1.90	58,929	138.79
WYOMING	5.658	129	2.28	3,348	59.17	155	2.74	5,158	91.16
TOTAL 5/	2,025.586	42,119	2.08	2,256,982	116.08	47,093	2.32	3,470,276	178.48
U. S. TOTAL (EST.) 6/	2,025.586	42,119	2.08	2,303,400	113.72	47,093	2.32	3,541,000	174.81

1/ FATAL ACCIDENT AND FATALITY NUMBERS HAVE BEEN ADJUSTED TO AGREE WITH STATE TOTALS FROM THE FATAL ACCIDENT REPORTING SYSTEM (FARS) AS OF MAY 19, 1989.

2/ PER 100 MILLION VEHICLE-MILES OF TRAVEL.

3/ DATA NOT REPORTED BY STATE.

4/ RATE CANNOT BE COMPUTED.

5/ THE TOTAL IS BASED ONLY ON THE DATA SHOWN IN THE TABLE. IT DOES NOT REPRESENT A NATIONAL TOTAL BECAUSE OF MISSING DATA. THE TOTAL FATAL ACCIDENT AND FATALITY RATES ARE BASED ON THE TOTAL TRAVEL SHOWN ON THE TABLE. THE TOTAL NONFATAL INJURY ACCIDENT AND NONFATAL INJURY RATES ARE BASED ON A TOTAL TRAVEL OF 1,981,393 MILLION VEHICLE-MILES FOR THE STATES REPORTING THIS DATA.

6/ ESTIMATES OF TRAVEL, NONFATAL INJURY ACCIDENTS AND NONFATAL INJURED PERSONS WERE MADE BY FHWA.

SPEED DATA!

IN MILES PER HOUR

BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1988

TRAVEL MONITORING DIVISION
OFFICE OF HIGHWAY INFORMATION MANAGEMENT

(1 OCTOBER 1987 - SEPTEMBER 1988)

TABLE VS-1
AUGUST 1989

STATE	URBAN										RURAL										STATEWIDE			
	INTERSTATE			OTHER FREEWAYS AND EXPRESSWAYS			OTHER PRINCIPAL AND MINOR ARTERIALS				INTERSTATE			OTHER PRINCIPAL AND MINOR ARTERIALS				MAJOR COLLECTORS						
	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/	AVERAGE	MEDIAN 2/	85TH PERCENT-TILE 3/			
ALABAMA	69.1	55.6	67.4	14/1	14/1	14/1	55.2	55.3	61.7	14/1	14/1	14/1	55.8	55.7	63.4	55.8	55.7	63.4	54.1	53.8	60.4	56.5	55.5	63.1
ALASKA	69.1	55.6	67.4	14/1	14/1	14/1	55.2	55.3	61.7	14/1	14/1	14/1	55.8	55.7	63.4	55.8	55.7	63.4	54.1	53.8	60.4	56.5	55.5	63.1
ARIZONA	63.3	56.9	62.5	14/1	14/1	14/1	52.5	52.7	64.5	14/1	14/1	14/1	52.9	52.8	64.7	52.9	52.8	64.7	51.0	50.8	58.1	57.6	57.6	65.4
ARKANSAS	59.2	59.1	65.4	14/1	14/1	14/1	54.8	54.9	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
CALIFORNIA	55.9	58.1	66.0	66.7	60.0	66.7	53.6	53.9	60.6	66.7	59.8	59.6	59.9	60.7	67.1	57.7	58.4	65.2	57.7	58.4	65.2	57.5	58.9	66.0
COLORADO	54.7	56.6	62.6	60.3	60.1	66.3	14/1	14/1	14/1	14/1	14/1	14/1	55.4	55.7	62.2	52.4	52.8	59.2	52.4	52.8	59.2	56.2	56.2	62.4
CONNECTICUT	57.1	56.8	64.6	54.5	53.5	61.3	14/1	14/1	14/1	14/1	14/1	14/1	52.8	52.9	61.8	52.8	52.9	61.8	52.8	52.9	61.8	52.8	52.8	62.4
DELAWARE	53.0	57.8	68.5	14/1	14/1	14/1	54.5	54.6	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
DIST. OF COL.	59.6	59.2	65.2	14/1	14/1	14/1	55.1	54.7	62.3	14/1	14/1	14/1	55.4	55.7	63.9	55.4	55.7	63.9	54.5	53.7	61.9	57.8	57.3	64.4
FLORIDA	61.2	61.6	69.5	59.3	59.5	65.8	52.7	54.2	61.3	14/1	14/1	14/1	54.4	54.8	62.4	51.7	52.5	60.3	56.2	56.2	60.3	56.2	56.8	64.4
GEORGIA	59.5	60.3	67.7	14/1	14/1	14/1	54.7	54.8	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
HAWAII	59.5	60.3	67.7	14/1	14/1	14/1	54.7	54.8	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
IDaho	58.3	58.6	64.5	14/1	14/1	14/1	54.7	54.8	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
ILLINOIS	58.3	58.6	64.5	14/1	14/1	14/1	54.7	54.8	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
INDIANA	58.3	58.6	64.5	14/1	14/1	14/1	54.7	54.8	64.8	14/1	14/1	14/1	54.5	54.6	62.0	54.5	54.6	62.0	54.6	55.0	60.8	55.3	57.0	63.0
IOWA	55.1	55.3	61.3	0.0	0.0	0.0	53.2	52.9	64.4	14/1	14/1	14/1	53.2	52.9	64.4	53.2	52.9	64.4	53.2	52.9	64.4	53.2	52.9	64.4
KANSAS	61.7	62.1	68.2	59.7	60.3	66.5	55.9	56.7	62.2	14/1	14/1	14/1	57.0	57.6	63.7	57.0	57.6	63.7	53.7	55.2	63.5	57.3	58.0	64.6
KENTUCKY	58.5	59.4	65.8	56.1	56.9	65.4	47.2	49.0	55.9	65.5	57.4	57.6	54.3	55.9	61.6	54.3	55.9	61.6	55.3	56.7	61.7	52.1	53.6	60.8
LOUISIANA	59.9	59.6	66.5	54.7	54.6	63.7	52.3	52.1	59.5	14/1	14/1	14/1	53.7	54.2	60.2	53.7	54.2	60.2	54.5	55.1	61.7	54.8	55.3	61.7
MAINE	58.3	59.3	65.3	56.8	57.5	63.7	52.3	53.1	59.5	14/1	14/1	14/1	53.7	54.2	60.2	53.7	54.2	60.2	54.5	55.1	61.7	54.8	55.3	61.7
MARYLAND	58.2	59.0	65.3	55.1	55.6	62.3	54.3	55.1	61.0	14/1	14/1	14/1	58.1	58.2	64.1	58.1	58.2	64.1	54/1	54/1	61/1	57/1	58/1	64/1
MASSACHUSETTS	58.0	58.7	66.3	52.0	53.6	61.5	57.0	58.0	65.3	59.2	59.1	59.1	57.8	58.9	65.8	57.8	58.9	65.8	54/1	54/1	61/1	57/1	57/1	65/1
MICHIGAN	62.3	63.1	69.9	58.9	59.5	65.3	57.4	58.6	64.6	14/1	14/1	14/1	53.7	54.5	61.8	53.7	54.5	61.8	54.6	55.1	62.1	57.1	57.8	64.6
MINNESOTA	58.3	58.9	65.0	54.8	55.8	62.1	58.6	59.0	64.8	14/1	14/1	14/1	54.9	55.6	61.5	54.9	55.6	61.5	51.9	53.7	60.0	55.4	56.3	62.3
MISSISSIPPI	58.2	58.7	65.6	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	52.7	54.2	61.8	52.7	54.2	61.8	52.2	54.3	62.9	53.0	54.6	62.5
MISSOURI	58.1	58.8	65.2	57.1	57.6	63.9	14/1	14/1	14/1	14/1	14/1	14/1	57.0	57.7	63.8	57.0	57.7	63.8	53.8	54.5	62.3	56.7	57.3	63.9
MONTANA	54.7	58.1	64.4	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	56.7	57.3	64.3	56.7	57.3	64.3	51.3	49.7	57.8	55.8	56.0	63.2
NEBRASKA	54.8	53.1	64.0	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	57.3	57.6	62.7	57.3	57.6	62.7	56.3	57.0	62.7	57.3	57.6	62.6
NEVADA	58.5	57.1	64.5	57.1	57.7	64.5	54.1	54.3	60.4	14/1	14/1	14/1	58.9	59.9	66.6	58.9	59.9	66.6	55.4	55.5	63.1	57.6	58.3	65.0
NEW HAMPSHIRE	61.1	61.9	70.3	61.4	61.8	63.5	54.0	54.8	60.3	63.2	59.2	59.2	53.8	54.9	60.7	53.8	54.9	60.7	54.1	54.9	60.7	57.4	58.1	69.7
NEW JERSEY	59.3	59.9	66.2	57.3	57.5	63.7	52.3	52.1	59.5	63.2	59.2	59.2	53.8	54.9	60.7	53.8	54.9	60.7	54.1	54.9	60.7	57.4	58.1	69.7
NEW MEXICO	59.3	59.9	66.2	14/1	14/1	14/1	50.8	50.6	59.1	14/1	14/1	14/1	56.3	56.4	65.1	56.3	56.4	65.1	57.8	57.9	68.8	56.7	56.9	65.9
NEW YORK	61.6	59.3	68.7	59.3	59.3	66.2	52.6	53.1	61.4	63.9	62.9	62.9	52.8	52.9	59.7	50.5	50.8	58.2	50.5	50.8	58.2	57.0	57.0	64.1
NORTH CAROLINA	57.1	58.0	63.7	57.2	57.8	62.9	14/1	14/1	14/1	14/1	14/1	14/1	57.0	57.8	63.3	53.3	54.2	60.6	53.3	54.2	60.6	56.9	56.9	62.6
NORTH DAKOTA	59.4	59.1	65.2	14/1	14/1	14/1	57.3	57.5	60.0	60.7	60.7	60.7	54.4	54.5	63.4	54.3	54.4	63.4	55.3	55.8	63.4	5	5	64
OHIO	59.2	59.4	65.7	14/1	14/1	14/1	57.6	57.6	64.0	14/1	14/1	14/1	57.6	57.6	64.0	57.6	57.6	64.0	57.6	57.6	64.0	57.6	57.6	64.0
OKLAHOMA	57.1	57.0	63.0	55.5	57.0	63.0	14/1	14/1	14/1	14/1	14/1	14/1	57.1	57.1	63.0	57.1	57.1	63.0	57.3	57.0	65.0	57.3	57.0	63.5
OREGON	58.1	57.6	64.2	56.2	55.4	63.2	52.8	52.8	58.8	14/1	14/1	14/1	57.1	57.1	63.0	57.1	57.1	63.0	57.3	57.0	65.0	57.3	57.0	63.5
PENNSYLVANIA	60.6	61.0	67.4	58.4	59.0	65.7	46.9	49.6	55.9	61.2	61.7	61.7	53.1	53.1	60.4	52.9	53.8	61.1	52.9	53.8	61.1	56.6	57.1	63.6
RHODE ISLAND	58.7	58.8	67.6	58.2	58.3	66.8	14/1	14/1	14/1	14/1	14/1	14/1	57.9	57.9	65.3	57.9	57.9	65.3	58.5	58.5	65.3	58.5	58.5	65.3
SOUTH CAROLINA	60.5	59.6	65.2	57.0	57.1	63.8	48.3	48.3	52.8	14/1	14/1	14/1	57.8	57.8	63.9	57.8	57.8	63.9	51.4	51.1	58.9	55.8	55.4	62.0
SOUTH DAKOTA	58.8	58.0	64.9	14/1	14/1	14/1	55.6	55.1	66.7	14/1	14/1	14/1	57.8	57.8	63.9	57.8	57.8	63.9	51.4	51.1	58.9	55.8	55.4	62.0
TENNESSEE	58.0	58.0	63.8	14/1	14/1	14/1	55.6	55.1	66.7	14/1	14/1	14/1	57.8	57.8	63.9	57.8	57.8	63.9	51.4	51.1	58.9	55.8	55.4	62.0
TEXAS	60.3	59.4	67.7	58.7	57.9	64.8	54.8	53.9	62.0	14/1	14/1	14/1	57.9	57.9	65.3	57.9	57.9	65.3	58.5	58.5	65.3	58.5	58.5	65.3
UTAH	59.9	57.0	63.2	56.0	53.7	58.6	51.7	53.9	57.3	14/1	14/1	14/1	51.3	50.9	57.3	54.6	54.6	57.3	54.6	54.6	57.3	55.8	54.5	60.3
VERMONT	57.2	57.3	64.0	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	14/1	56.1	56.2	63.1	56.1	56.2	63.1	54.6	54.6	60.3	57.3	57.3	64.3
VIRGINIA	58.6	59.0	67.0	54.8	55.0	62.0	52.7	55.0	60.0	14/1	14/1	14/1	52.8	52.8	60.1	52.8	52.8	60.1	56.8	56.8	64.4	55.8	55.8	62.8
WASHINGTON	57.7	56.3	64.1	14/1	14/1	14/1	54.5	54.5	61.3	14/1	14/1	14/1	52.5	52.5	59.3	52.5	52.5	59.3	56.8	56.8	64.4	55.8	55.8	62.8
WEST VIRGINIA	57.2	59.6	65.9	14/1	14/1	14/1	54.6	55.3	63.1	14/1	14/1	14/1	53.1	53.1	60.9	53.1	53.1	60.9	47.9	48.2	58.0	51.4	52.3	60.1
WISCONSIN	60.2	60.2	66.3	59.2	59.7	65.4	53.0	53.5	58.9	14/1	14/1	14/1	57.4	57.4	63.3	57.4	57.4	63.3	53.8	53.8	61.5	56.9	57.4	63.2
WYOMING	59.0	59.0	66.0	14/1	14/1	14/1	54.7	54.7	61.5	14/1	14/1	14/1	57.7	58.2	65.3	57.7	58.2	65.3	54.8	54.8	63.3	57.1	57.5	64.9
AVERAGE	58.6	58.7	65.6	57.5	57.7	64.2	53.9	54.4	60.7	59.5	59.6	66.4	56.0	56.2	62.8	53.6	54.0	61.4	56.3	56.3	63.5	56.6	56.6	63.5

1/ SPEED DATA ARE FOR ALL VEHICLES RATHER THAN FREE FLOWING VEHICLES AS IN VS-1 TABLES PRIOR TO 1980. DATA HAVE NOT BEEN ADJUSTED FOR SPEEDOMETER OR EQUIPMENT ERRORS. DATA IN THIS TABLE ARE ONLY FOR HIGHWAYS WITH A 55 MPH SPEED LIMIT.

2/ MEDIAN SPEED IS THE SPEED AT OR BELOW WHICH 50 PERCENT OF THE VEHICLES ARE TRAVELING.

3/ 85TH PERCENTILE SPEED IS THE SPEED AT OR BELOW WHICH 85 PERCENT OF THE VEHICLES ARE TRAVELING.

4/ NO MILEAGE IN THIS HIGHWAY CATEGORY WHERE THE 55 MPH SPEED LIMIT IS THE PRIMARY CONSTRAINT ON VEHICLE SPEEDS.
5/ WILSON BRIDGE ONLY SECTION WITH 55 MPH SPEED LIMIT. MARYLAND MONITORS NEAR BRIDGE.

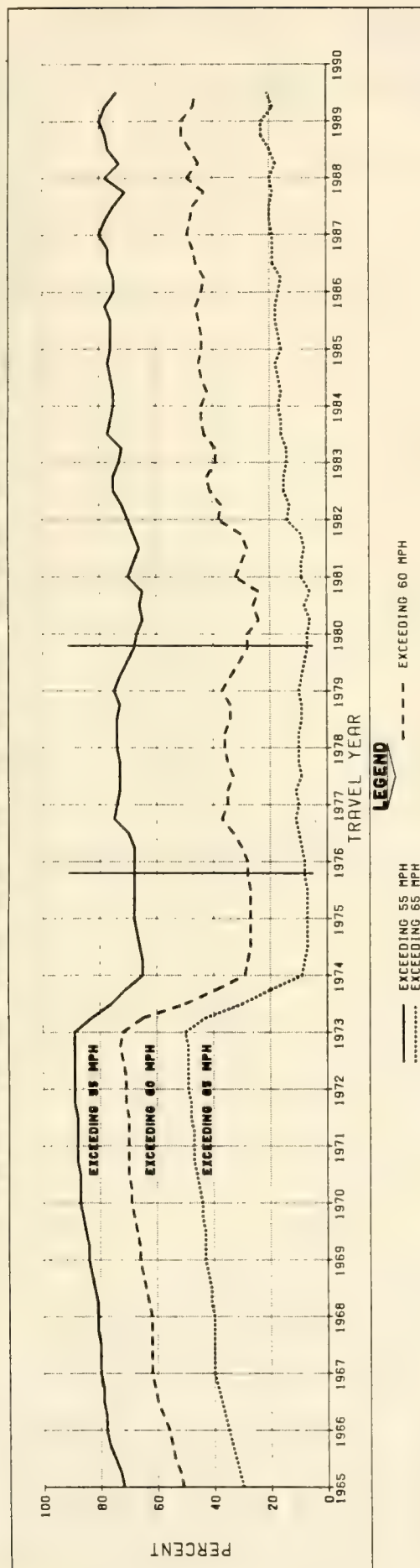
SPEED DATA¹IN PERCENT EXCEEDING INDICATED MILES-PER-HOUR INCREMENTS
BASED ON STATE CERTIFICATION REPORTS FOR FISCAL YEAR 1988TABLE VS-2
AUGUST 1989TRAVEL MONITORING DIVISION
OFFICE OF HIGHWAY INFORMATION MANAGEMENT

(OCTOBER 1987 - SEPTEMBER 1988)

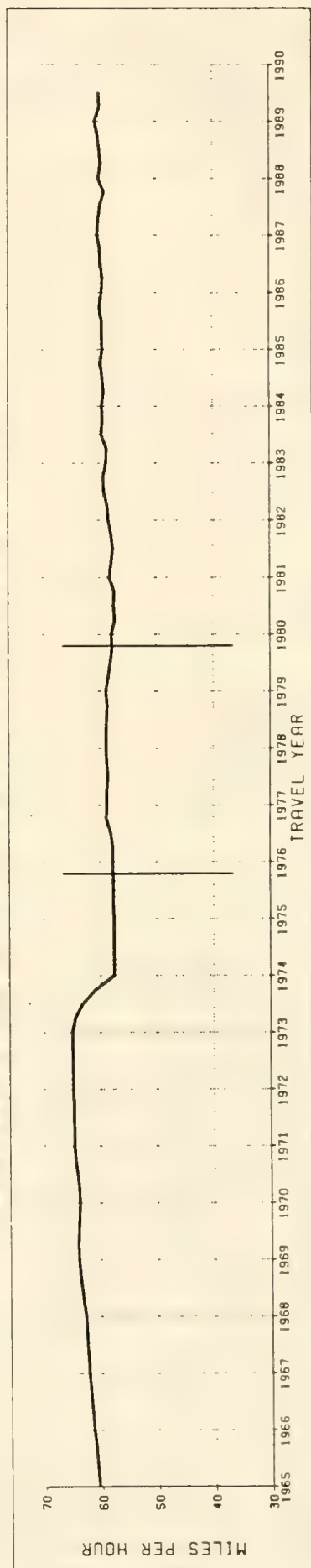
STATE	URBAN										RURAL										STATEWIDE									
	INTERSTATE					OTHER FREeways AND EXPRESSWAYS					OTHER PRINCIPAL AND MINOR ARTERIALS					INTERSTATE					OTHER PRINCIPAL AND MINOR ARTERIALS					MAJOR COLLECTORS				
	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH	55 MPH	60 MPH	65 MPH			
ALABAMA	75.5	46.8	21.7	12.1	12.1	12.1	51.6	20.4	5.0	12.1	12.1	12.1	61.1	27.8	8.8	4.6	58.0	27.5	9.7	27.5	9.7	27.5	9.7	27.5	9.7	27.5	9.7			
ALASKA	56.7	27.2	7.4	12.1	12.1	12.1	65.1	36.8	12.5	12.1	12.1	12.1	68.5	43.7	20.6	2.9	63.0	38.0	16.4	38.0	16.4	38.0	16.4	38.0	16.4	38.0	16.4			
ARIZONA	56.7	27.2	7.4	12.1	12.1	12.1	65.1	36.8	12.5	12.1	12.1	12.1	68.5	43.7	20.6	2.9	63.0	38.0	16.4	38.0	16.4	38.0	16.4	38.0	16.4	38.0	16.4			
ARKANSAS	77.5	43.9	15.8	13.3	12.1	12.1	33.1	13.0	4.1	12.1	12.1	12.1	47.9	19.3	6.1	8.7	51.6	24.6	8.5	24.6	8.5	24.6	8.5	24.6	8.5	24.6	8.5			
CALIFORNIA	65.9	36.8	14.9	66.4	44.9	16.7	33.1	13.0	4.1	12.1	12.1	12.1	67.7	48.2	17.7	11.7	65.4	39.5	15.1	39.5	15.1	39.5	15.1	39.5	15.1	39.5	15.1			
COLORADO	58.2	29.3	9.4	80.6	48.9	18.6	18.6	12.1	12.1	12.1	12.1	12.1	54.7	24.3	7.4	3.4	56.5	27.2	8.8	27.2	8.8	27.2	8.8	27.2	8.8	27.2	8.8			
CONNECTICUT	61.2	34.4	14.1	46.0	23.0	8.4	12.1	12.1	12.1	12.1	12.1	12.1	62.1	30.7	11.2	6.0	58.3	31.8	12.6	31.8	12.6	31.8	12.6	31.8	12.6	31.8	12.6			
DELAWARE	66.7	37.4	16.2	12.1	12.1	12.1	49.5	20.1	6.0	12.1	12.1	12.1	49.5	20.1	6.0	12.1	56.8	27.5	11.2	27.5	11.2	27.5	11.2	27.5	11.2	27.5	11.2			
DIST. OF COL.	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1			
FLORIDA	74.3	45.1	18.0	12.1	12.1	12.1	48.2	21.9	6.7	12.1	12.1	12.1	67.8	37.0	13.8	6.6	64.0	35.2	12.9	35.2	12.9	35.2	12.9	35.2	12.9	35.2	12.9			
GEORGIA	77.1	52.9	27.7	12.1	12.1	12.1	40.3	15.6	4.1	12.1	12.1	12.1	42.6	18.6	5.8	4.2	53.0	29.4	12.9	29.4	12.9	29.4	12.9	29.4	12.9	29.4	12.9			
HAWAII	75.0	45.9	19.1	12.1	12.1	12.1	42.6	21.9	6.7	12.1	12.1	12.1	42.6	21.9	6.7	12.1	42.6	21.9	6.7	12.1	42.6	21.9	6.7	12.1	42.6	21.9	6.7			
IDaho	63.6	31.0	8.5	12.1	12.1	12.1	50.5	20.9	6.8	12.1	12.1	12.1	50.5	20.9	6.8	12.1	49.9	13.7	3.7	13.7	3.7	13.7	3.7	13.7	3.7	13.7	3.7			
ILLINOIS	68.5	37.7	17.8	12.1	12.1	12.1	54.2	22.1	4.1	12.1	12.1	12.1	54.2	22.1	4.1	12.1	57.1	26.5	9.3	26.5	9.3	26.5	9.3	26.5	9.3	26.5	9.3			
INDIANA	61.1	19.2	3.3	0.0	12.1	12.1	58.0	17.0	3.8	12.1	12.1	12.1	58.0	17.0	3.8	12.1	60.9	29.5	10.9	29.5	10.9	29.5	10.9	29.5	10.9	29.5	10.9			
IOWA	61.2	19.2	3.3	0.0	12.1	12.1	58.0	17.0	3.8	12.1	12.1	12.1	58.0	17.0	3.8	12.1	60.9	29.5	10.9	29.5	10.9	29.5	10.9	29.5	10.9	29.5	10.9			
KANSAS	84.6	56.6	26.3	76.6	44.5	15.7	3.9	12.1	12.1	12.1	12.1	12.1	60.7	27.0	8.9	10.5	63.0	32.5	12.7	32.5	12.7	32.5	12.7	32.5	12.7	32.5	12.7			
KENTUCKY	73.4	39.3	14.1	68.7	36.2	12.2	44.4	16.5	4.7	12.1	12.1	12.1	44.4	16.5	4.7	12.1	47.9	23.8	8.2	23.8	8.2	23.8	8.2	23.8	8.2	23.8	8.2			
LOUISIANA	74.3	44.3	19.7	12.1	12.1	12.1	47.2	19.7	1.0	12.1	12.1	12.1	53.3	24.0	8.3	11.8	57.9	29.6	12.3	29.6	12.3	29.6	12.3	29.6	12.3	29.6	12.3			
MAINE	69.6	39.4	16.0	61.1	25.2	6.5	31.0	8.2	1.7	12.1	12.1	12.1	37.2	11.0	3.0	4.6	44.8	17.4	5.6	17.4	5.6	17.4	5.6	17.4	5.6	17.4	5.6			
MARYLAND	71.9	42.6	15.4	47.9	21.9	6.4	36.3	10.8	2.4	12.1	12.1	12.1	62.1	31.9	10.5	12.1	63.6	35.4	12.7	35.4	12.7	35.4	12.7	35.4	12.7	35.4	12.7			
MASSACHUSETTS	62.0	37.4	18.8	38.8	15.1	7.9	60.6	39.6	19.3	12.1	12.1	12.1	65.1	40.5	17.8	5.2	59.2	34.8	16.6	34.8	16.6	34.8	16.6	34.8	16.6	34.8	16.6			
MICHIGAN	71.7	63.5	31.3	73.8	40.1	11.1	54.8	34.4	7.4	12.1	12.1	12.1	49.8	17.1	4.1	4.3	56.9	33.3	12.5	33.3	12.5	33.3	12.5	33.3	12.5	33.3	12.5			
MINNESOTA	76.4	42.4	15.0	54.6	23.2	6.4	75.9	43.1	3.7	12.1	12.1	12.1	53.4	20.9	5.4	4.6	58.6	26.8	8.2	26.8	8.2	26.8	8.2	26.8	8.2	26.8	8.2			
MISSISSIPPI	71.7	42.3	17.0	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1			
MISSOURI	67.1	36.2	11.6	56.1	22.4	6.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1			
MONTANA	65.9	28.7	8.3	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1			
MORENE	70.6	36.4	7.8	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1			
NEBRASKA	70.6	36.4	7.8	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1			
NEVADA	66.4	34.3	10.8	60.6	29.7	8.9	36.9	12.2	2.9	12.1	12.1	12.1	74.0	43.7	16.5	7.1	64.2	34.1	11.6	34.1	11.6	34.1	11.6	34.1	11.6	34.1	11.6			
NEW HAMPSHIRE	78.7	54.3	30.7	81.7	53.9	29.3	41.9	12.3	2.7	12.1	12.1	12.1	72.8	43.7	23.8	5.5	72.4	44.2	23.7	44.2	23.7	44.2	23.7	44.2	23.7	44.2	23.7			
NEW JERSEY	71.5	44.9	15.2	71.9	44.1	14.5	41.1	9.3	3.1	12.1	12.1	12.1	36.0	15.4	3.3	19.6	61.7	36.1	11.7	36.1	11.7	36.1	11.7	36.1	11.7	36.1	11.7			
NEW MEXICO	73.3	43.6	18.8	12.1	12.1	12.1	24.5	9.3	3.1	12.1	12.1	12.1	54.8	27.2	12.5	19.6	55.4	30.6	14.3	30.6	14.3	30.6	14.3	30.6	14.3	30.6	14.3			
NEW YORK	82.2	59.4	29.4	73.1	46.3	18.3	39.4	18.2	6.7	12.1	12.1	12.1	36.9	13.7	3.4	2.7	59.6	37.1	16.2	37.1	16.2	37.1	16.2	37.1	16.2	37.1	16.2			
NORTH CAROLINA	64.0	28.3	6.0	64.6	25.2	5.4	12.1	12.1	12.1	12.1	12.1	12.1	63.8	26.9	8.6	9.3	61.9	26.9	8.9	26.9	8.9	26.9	8.9	26.9	8.9	26.9	8.9			
NORTH DAKOTA	74.2	34.4	11.5	62.6	21.2	4.9	65.0	27.1	6.8	12.1	12.1	12.1	63.0	23.4	5.6	5.6	59.8	28.9	8.7	28.9	8.7	28.9	8.7	28.9	8.7	28.9	8.7			
OHIO	76.4	38.9	13.6	62.6	21.2	4.9	65.0	27.1	6.8	12.1	12.1	12.1	63.0	23.4	5.6	5.6	59.8	28.9	8.7	28.9	8.7	28.9	8.7	28.9	8.7	28.9	8.7			
OKLAHOMA	63.8	35.9	16.6	54.2	29.6	4.9	12.1	12.1	12.1	12.1	12.1	12.1	61.5	32.2	7.7	10.1	61.5	33.7	8.0	33.7	8.0	33.7	8.0	33.7	8.0	33.7	8.0			
OREGON	62.7	34.5	14.0	68.4	37.1	19.6	36.3	3.8	0.9	12.1	12.1	12.1	39.4	15.3	5.3	4.8	54.5	35.5	19.2	35.5	19.2	35.5	19.2	35.5	19.2	35.5	19.2			
PENNSYLVANIA	64.3	38.7	16.5	61.2	36.7	16.9	12.1	12.1	12.1	12.1	12.1	12.1	62.1	32.2	7.7	10.1	62.9	37.1	17.1	37.1	17.1	37.1	17.1	37.1	17.1	37.1	17.1			
RHODE ISLAND	64.3	38.7	16.5	61.2	36.7	16.9	12.1	12.1	12.1	12.1	12.1	12.1	62.1	32.2	7.7	10.1	62.9	37.1	17.1	37.1	17.1	37.1	17.1	37.1	17.1	37.1	17.1			
SOUTH CAROLINA	88.5	58.3	28.7	61.4	28.3	8.5	td																							

SPEED TRENDS ON RURAL INTERSTATE HIGHWAYS

PERCENTAGE OF VEHICLES EXCEEDING 55, 60 AND 65 MILES PER HOUR



AVERAGE SPEED OF VEHICLES ON RURAL INTERSTATE HIGHWAYS



The data from 1965 to 1979 represents free-moving traffic on level, straight, non-congested sections of Rural Interstate Highways. Beginning with fiscal year 1980, the data shows all vehicle travel on Rural Interstate Highways. Between 1965 and 1975, speed trend information was collected by several state highway agencies normally during the summer months and submitted in annual speed trend reports. Since October 1975 all states have monitored speeds at locations on several highway systems,

including the Interstate system, as part of the 55 m.p.h. speed limit monitoring program. Since April of 1987, most of the Rural Interstate Highway System has been exempted from the 55 m.p.h. speed limit pursuant to Section 174 of Public Law 100-17, dated April 2, 1987. The reported speed is for those highways which are still signed for 55 m.p.h. The data are reported to the Federal Highway Administration on a quarterly basis.

PERCENTAGE DISTRIBUTION OF AVERAGE DAILY TRAFFIC VOLUMES AND LOADINGS

ON THE RURAL INTERSTATE SYSTEM¹

COMPILED FROM DATA SUPPLIED BY STATE
AUTHORITIES FOR THE TRUCK WEIGHT STUDY

TABLE TC-3
SEPTEMBER 1989

YEAR	PASSENGER CARS AND BUSES		LIGHT SINGLE-UNIT TRUCKS		HEAVY SINGLE-UNIT TRUCKS		3 AND 4 AXLE COMBINATIONS		5 AXLE OR MORE COMBINATIONS	
	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS	VOLUMES	LOADINGS
1970	79	3	9	-	3	6	3	18	8	74
1971	78	3	9	1	3	6	2	16	8	75
1972	77	2	10	-	3	6	2	13	9	79
1973	76	2	10	-	3	6	2	11	9	81
1974	74	2	11	1	3	5	2	9	10	83
1975	73	2	12	1	3	5	2	9	11	83
1976	72	2	13	-	3	5	2	9	11	84
1977	70	2	14	1	3	5	2	6	12	87
1978	69	1	14	1	3	5	2	6	12	86
1979	67	2	15	1	3	4	2	5	13	88
1980	67	1	15	-	3	4	1	3	14	91
1981	66	1	15	1	3	3	2	4	14	91
1982	66	1	15	-	3	4	2	5	14	90
1983	65	1	16	-	3	3	2	4	15	92
1984	64	1	16	1	3	4	2	3	15	91
1985	64	1	16	-	3	3	2	4	15	92
1986	63	1	17	-	3	3	2	5	15	91
1987	64	1	16	-	3	3	2	4	15	92
1988	64	1	16	-	3	3	2	4	15	92

1/ THE DATA FOR EACH OF THE VEHICLE TYPES ARE FROM THE TRUCK WEIGHT STUDY. DATA FOR THE TRUCK WEIGHT STUDY ARE COLLECTED FOR ONE DAY EACH YEAR, NORMALLY IN THE SUMMER, AND ARE NOT ADJUSTED TO TYPIFY ANNUAL AVERAGES. "AVERAGE DAILY LOAD" IS THE CUMULATIVE EQUIVALENT AXLE LOADS PER DAY. AN EQUIVALENT AXLE LOAD DEFINES THE DAMAGE PER PASS CAUSED TO A PAVEMENT BY THE VEHICLE IN QUESTION RELATIVE TO THE DAMAGE PER PASS OF A STANDARD 18,000 POUND AXLE MOVING ON THE SAME PAVEMENT.

COMPARISON OF GROWTH IN VOLUMES AND LOADINGS ON THE RURAL INTERSTATE SYSTEM



HIGHWAY STATISTICS FOR AMERICAN SAMOA, GUAM, VIRGIN ISLANDS AND THE NORTHERN MARIANAS - 1987¹

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF TERRITORIAL AUTHORITIES

TABLE TER-1
SHEET 1 OF 2
OCTOBER 1989

MOTOR FUEL, MOTOR VEHICLES, DRIVER LICENSES AND HIGHWAY FINANCE	AMERICAN SAMOA 2/	GUAM 3/	NORTHERN MARIANAS	VIRGIN ISLANDS 2/
I. MOTOR-FUEL CONSUMPTION				
A. TERRITORIAL TAX RATE PER GALLON ON DECEMBER 31:				
1. GASOLINE	\$0.115	\$0.11	NA	\$0.12
2. DIESEL AND LPG	-	NA	NA	\$0.12
B. NET GALLONS TAXED (\$1,000)				
1. AT PREVAILING RATES	3,695	47,411	NA	23,970
2. AT OTHER RATES	-	NA	NA	-
3. TOTAL	3,695	47,411	NA	23,970
II. MOTOR-FUEL TAX RECEIPTS (\$1,000)				
A. GROSS GALLONAGE RECEIPTS	425	NA	2,018	2,700
B. LESS:				
1. REFUNDS PAID	-	-	-	8
2. DEDICATED GALLONAGE TAX	-	NA	-	-
C. OTHER RECEIPTS	-	NA	-	922
D. NET TOTAL RECEIPTS	425	4,164	2,018	3,614
III. MOTOR-VEHICLE REGISTRATIONS 4/				
A. AUTOMOBILES	990	52,923	7,686	36,993
B. BUSES	28	264	65	793
C. TRUCKS	71	15,490	1,753	7,682
D. TOTAL	1,089	68,677	9,504	45,468
E. TRAILERS	2	1,134	-	448
F. MOTORCYCLES	13	2,578	275	493
IV. DRIVER LICENSES				
A. LEARNER PERMITS ISSUED	229	-	235	4,562
B. OPERATOR LICENSES ISSUED	1,959	24,794	4,760	14,739
C. CHAUFFEUR LICENSES ISSUED	603	1,863	-	-
D. MOTORCYCLE LICENSES ISSUED	-	357	-	492
E. DRIVER LICENSES IN FORCE	6,256	5/ 70,026	5/ 11,935	NA
V. MOTOR-VEHICLE TAX RECEIPTS (\$1,000)				
A. REGISTRATION FEES	57	2,510	264	1,881
B. DRIVER LICENSES	14	107	NA	235
C. MOTOR CARRIERS	-	-	-	34
D. OTHER	-	NA	-	590
E. TOTAL	71	2,617	264	2,740
VI. HIGHWAY RECEIPTS (\$1,000)				
A. HIGHWAY-USER REVENUE	496	6,574	2,231	6,354
B. GENERAL FUNDS	-	-	-	-
C. FHWA FUNDS	1,983	2,839	706	7,341
D. OTHER FEDERAL FUNDS	138	183	170	216
E. TOTAL RECEIPTS	2,617	9,596	3,107	13,911
VII. HIGHWAY DISBURSEMENTS (\$1,000)				
A. CAPITAL OUTLAY	1,843	1,233	441	10,971
B. MAINTENANCE	763	2,476	291	1,954
C. ADMINISTRATION	22	828	-	770
D. HIGHWAY LAW ENFORCEMENT	267	459	1,183	216
E. TOTAL DISBURSEMENTS	2,895	4,996	1,915	13,911

HIGHWAY STATISTICS FOR AMERICAN SAMOA, GUAM, VIRGIN ISLANDS AND THE NORTHERN MARIANAS - 1987¹

TABLE TER-1
SHEET 2 OF 2
OCTOBER 1989

COMPILED FOR THE CALENDAR YEAR FROM
REPORTS OF TERRITORIAL AUTHORITIES

MILEAGE AND TRAVEL	AMERICAN SAMOA 6/			GUAM 2/			NORTHERN MARIANAS 8/		
	FEDERAL AID	NON-FEDERAL AID	TOTAL	FEDERAL AID	NON-FEDERAL AID	TOTAL	FEDERAL AID	NON-FEDERAL AID	TOTAL
MILEAGE BY SURFACE TYPE									
SURFACE TYPE:									
A, B, C	-	-	-	-	13	13	41	-	41
D, E	19	10	29	-	140	140	34	-	34
F, G-1, H-1	99	15	114	-	612	612	-	-	-
G-2, H-2, I	-	-	-	140	-	140	56	-	56
UNCLASSIFIED BY SURFACE TYPE	-	-	-	-	5	5	-	176	176
TOTAL MILEAGE	118	25	143	140	770	910	131	176	307
MILEAGE BY SYSTEMS									
PRIMARY:									
RURAL	107	-	107	61	-	61	62	-	62
MUNICIPAL	11	-	11	61	-	61	-	-	-
SECONDARY:									
MUNICIPAL	-	-	-	18	4	22	69	128	197
RURAL COUNTY ROADS	-	-	-	-	-	-	-	-	-
LOCAL ROADS UNDER STATE CONTROL	-	5	5	-	346	346	-	48	48
OTHER	-	20	20	-	420	420	-	-	-
TOTAL MILEAGE	118	25	143	140	770	910	131	176	307
MILEAGE BY ROADWAY WIDTH									
LESS THAN 20 FEET	53	19	72	-	-	-	10	-	10
20-21	42	2	44	2	-	2	-	-	-
22-23	-	-	-	72	-	72	11	-	11
24-26	-	-	-	14	-	14	32	-	32
27-35	-	-	-	2	-	2	4	-	4
36-43	-	-	-	5	-	5	-	-	-
44-47	-	-	-	7	-	7	-	-	-
48 AND OVER	-	-	-	20	-	20	5	-	5
UNCLASSIFIED BY WIDTH	23	4	27	18	770	788	69	176	245
TOTAL MILEAGE	118	25	143	140	770	910	131	176	307
MILEAGE BY AVERAGE DAILY TRAFFIC VOLUME									
VEHICLES PER DAY:									
LESS THAN 400	66	-	66	-	-	-	25	-	25
400 - 999	6	-	6	-	-	-	8	-	8
1,000 - 1,999	23	-	23	24	-	24	1	-	1
2,000 - 2,999	-	-	-	23	-	23	7	-	7
3,000 - 3,999	-	-	-	10	-	10	4	-	4
4,000 - 4,999	-	-	-	2	-	2	3	-	3
5,000 - 9,999	-	-	-	12	-	12	10	-	10
10,000 - 14,999	-	-	-	19	-	19	2	-	2
15,000 - 19,999	-	-	-	15	-	15	-	-	-
20,000 - 29,999	-	-	-	5	-	5	2	-	2
30,000 - 39,999	-	-	-	2	-	2	-	-	-
40,000 AND OVER	-	-	-	9	-	9	-	-	-
UNCLASSIFIED BY ADT	23	25	48	19	770	789	69	176	245
TOTAL MILEAGE	118	25	143	140	770	910	131	176	307
MILEAGE BY LANES AND ACCESS CONTROL									
2 LANES	-	-	-	92	-	92	126	176	302
3 LANES	-	-	-	5	-	5	5	-	5
ONE-WAY STREETS	-	-	-	-	-	-	-	-	-
UNDIVIDED 4 OR MORE LANES	-	-	-	10	-	10	-	-	-
DIVIDED 4 OR MORE LANES:									
NO ACCESS CONTROL	-	-	-	-	-	-	-	-	-
PARTIAL ACCESS CONTROL	-	-	-	-	-	-	-	-	-
FULL ACCESS CONTROL	-	-	-	33	-	33	-	-	-
UNCLASSIFIED	118	25	143	-	770	770	-	-	-
TOTAL MILEAGE	118	25	143	140	770	910	131	176	307
VEHICLE MILES OF TRAVEL (MILLIONS)	66	NA	NA	409	66	475	74	20	94

- 1/ NA MEANS NOT AVAILABLE. NO MILEAGE OR TRAVEL DATA AVAILABLE FOR THE VIRGIN ISLANDS.
2/ DATA FOR AMERICAN SAMOA AND THE VIRGIN ISLANDS ARE FOR 1986.
3/ DATA FOR GUAM ARE FOR 1986, EXCEPT MOTOR-FUEL TAX RECEIPTS, HIGHWAY RECEIPTS, AND HIGHWAY DISBURSEMENTS WHICH ARE FOR 1984, AND DRIVER LICENSES, WHICH ARE FOR 1987.
4/ PRIVATE AND COMMERCIAL VEHICLES ONLY.
5/ ESTIMATED BY FEDERAL HIGHWAY ADMINISTRATION.
6/ ROADWAY WIDTH AND DAILY TRAFFIC VOLUME DATA ARE ESTIMATED BASED ON 1984 INFORMATION; SYSTEMS AND LANES AND ACCESS CONTROL ARE ESTIMATED BASED ON 1985 INFORMATION. 118 MILES OF TOTAL MILEAGE ARE CLASSIFIED AS PUBLIC ROAD MILEAGE (23 U. S. C. 402(C)).
7/ 490 MILES OF TOTAL MILEAGE ARE CLASSIFIED AS PUBLIC ROAD MILEAGE (23 U. S. C. 402(C)). TRAVEL FIGURES EXCLUDE THE 420 MILES OF NONPUBLIC ROADWAY AND ARE 1984 DATA.
8/ 167 MILES OF TOTAL MILEAGE ARE CLASSIFIED AS PUBLIC ROAD MILEAGE (23 U. S. C. 402(C)).

BEGINNING OF FISCAL 1987, \$566,000 REDEEMED, AND \$964,000 OUTSTANDING AT THE END OF THE 1987 FISCAL YEAR.

HIGHWAY MILEAGE AND TRAVEL FOR THE COMMONWEALTH OF PUERTO RICO - 1988

BY FUNCTIONAL SYSTEM

TABLE PR-1
SHEET 2 OF 2
OCTOBER 1989

COMPILED IN COOPERATION WITH
THE COMMONWEALTH AUTHORITIES

ACCESS CONTROL, FEDERAL- AID SYSTEMS, LANE WIDTH AND VEHICLE-MILES	RURAL					URBAN					TOTAL				
	INTERSTATE	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MAJOR COLLECTOR	MINOR COLLECTOR	LOCAL	TOTAL	INTERSTATE	OTHER FREEWAYS AND EXPRESSWAYS	OTHER PRINCIPAL ARTERIAL		MINOR ARTERIAL	COLLECTOR	LOCAL	TOTAL
MILEAGE BY ACCESS CONTROL, DIVIDED HIGHWAY AND LANES 1/															
NO ACCESS CONTROL UNDIVIDED: LESS THAN 4 LANES 4 OR MORE LANES	-	51	219	1,006	521	-	1,797	-	- 2	167	321	427	-	915	2,712
	-	-	3	-	-	-	3	-	-	18	40	23	-	83	86
	24	-	-	-	-	-	24	18	-	-	5	-	-	23	47
	21	10	5	-	-	-	36	50	19	53	6	15	-	143	179
PARTIAL ACCESS CONTROL UNDIVIDED: LESS THAN 4 LANES 4 OR MORE LANES	-	1	-	4	-	-	5	-	-	2	-	1	-	3	8
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1
	3	-	-	-	-	-	3	5	9	5	-	1	-	20	23
FULL ACCESS CONTROL UNDIVIDED: LESS THAN 4 LANES 4 OR MORE LANES	-	17	-	2	-	-	2	-	- 37	-	-	-	-	-	2
	35	-	-	-	-	-	52	41	-	-	-	-	-	78	130
TOTAL MILEAGE	83	79	227	1,012	521	-	1,922	115	67	245	372	467	-	1,266	3,188
MILEAGE BY FEDERAL-AID SYSTEM 2/															
RURAL-1 PRIMARY SECONDARY TOTAL RURAL FEDERAL-AID	83	79	227	851	-	-	389	-	-	-	-	-	-	-	389
	-	-	-	-	-	-	851	-	-	-	-	-	-	-	851
	83	79	227	851	-	-	1,240	-	-	-	-	-	-	-	1,240
	-	-	-	-	-	-	-	-	35	158	17	-	-	325	325
URBAN-1 PRIMARY URBAN TOTAL URBAN FEDERAL-AID NON-FEDERAL-AID	-	-	-	-	-	-	-	19	86	313	171	171	-	589	589
	-	-	-	-	-	-	-	115	55	244	330	171	-	915	914
	-	-	-	161	521	3,692	4,374	-	12	1	42	296	2,949	3,300	7,675
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL MILEAGE	83	79	227	1,012	521	3,692	5,614	115	67	245	372	467	2,949	4,215	9,829
MILEAGE BY LANE WIDTH 1/															
8 FEET OR LESS 9 FEET 10 FEET 11 FEET 12 FEET OR MORE	-	6	13	378	229	-	626	-	1	21	43	88	-	153	779
	-	15	46	343	229	-	633	-	-	27	67	83	-	177	810
	-	12	61	227	41	-	341	6	2	45	71	73	-	197	538
	5	11	22	6	22	-	66	14	28	42	52	79	-	215	281
	78	35	85	58	-	-	256	95	36	110	139	144	-	524	780
TOTAL MILEAGE	83	79	227	1,012	521	-	1,922	115	67	245	372	467	-	1,266	3,188
VEHICLE-MILES OF TRAVEL (MILLIONS)															
VEHICLE-MILES OF TRAVEL	726	395	553	960	402	507	3,543	2,301	740	1,869	1,407	1,090	691	8,098	11,641
1/ AS EXPANDED FROM THE 1988 HPMS SAMPLE DATA. DATA ON LOCAL FUNCTIONAL SYSTEM NOT AVAILABLE.															
2/ DOES NOT INCLUDE 32 MILES OF FEDERAL-AID SECONDARY FERRYBOAT MILEAGE.															

DISCARDED BY
SUFFOLK UNIVERSITY
SUFFOLK UNIVERSITY LIBRARY
9 ASHBURTON PLACE
BOSTON, MASS. 02108



DISCARDED BY
SUFFOLK UNIVERSITY
SAWYER LIBRARY
8 ASTOR HUNTER PLACE
BOSTON, MASS. 02116



